

ANCIENT
ASTROLOGICAL
GEMSTONES &
TALISMANS

II

*The
Complete Science
of
Planetary
Gemology*

Compiled in Asia 1975 - 2005

by

Richard Shaw Brown

Gemologist

Designer & Author





*Om pendant.
Eye clean emerald
handcrafted in 21k
yellow gold Mercury
Astral Talisman
Piece no. 2257*



Auspicious Invocation

*My dear Lord, You manifest Your different energies in countless forms:
as living entities born from wombs, from eggs and from perspiration;
as plants and trees that grow out of the earth; as all living entities, both
moving and standing, including the demigods, the learned sages and the
pitas; as outer space, as the higher planetary system containing the heavenly
planets, and as the planet earth with its hills, rivers, seas, oceans and islands.*

*Indeed, all the stars and planets are simply manifestations of Your
different energies, but originally You are one without a second.
There is nothing beyond You. This entire cosmic manifestation
is therefore not false but is simply a temporary manifestation of
Your inconceivable energy.*

Srimad Bhagavat Maha-Puranam: 5.18.32

Translation by Tridandi Bikshu Bhaktivedanta Swami Prabhupada



*Mercury & Venus Talisman.
Large flawless, natural,
emerald-green tourmaline
hand-crafted in an 18k yellow gold
ring with matching diamonds
in the twin Mercury symbols
Piece no. 3939*



COVER PIECE:

Sri Navaratna Astral Talisman.

The Nine Gems Collection, when all natural (like natural pearl) and flawless (like this example bangle), is known as the ultimate talisman for a person fortunate enough to wear one.

Piece no. 10816



4 pm Birth Time
Capricorn Rising

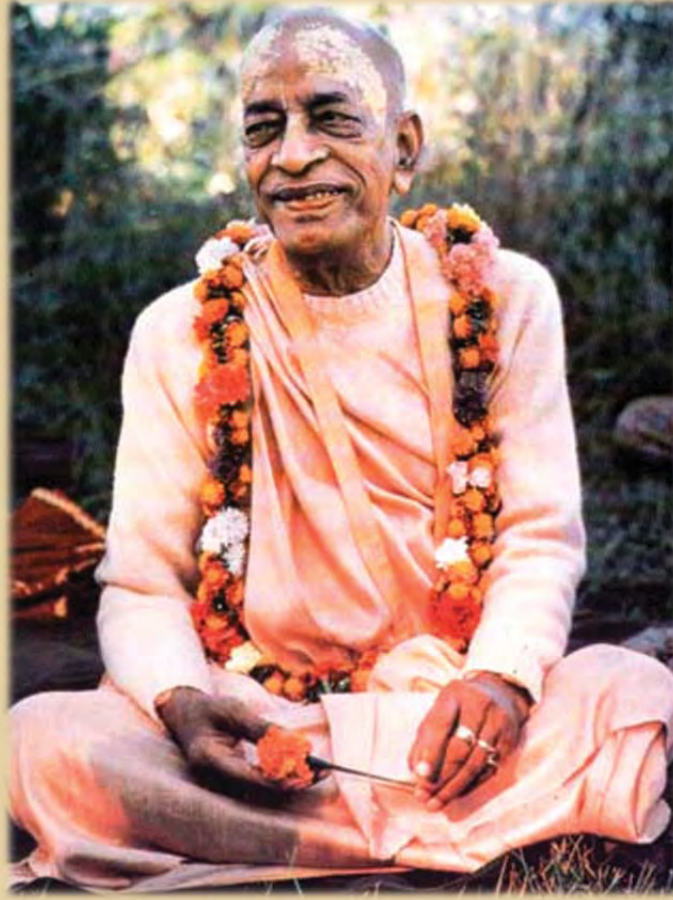


3.30 pm Birth Time
Sagittarius Rising

*Two different astrological charts cast for late, great Acharya
Param Pujya Srila Abhay Charan Bhakti-vedanta Swami
Prabhupada, based on two different birth times.*

*Note: Srila Abhay Charan Bhakti-vedanta Swami declared his own
birth to be at "4 PM on September 1, 1896 in Calcutta, India."*

Charts designed by Rick MacKay



A Dedication

*I dedicate this book to His Divine Grace
Srila Abhay Charan Bhaktivedanta Swami Prabhupada,
my Gurudev,
who opened the floodgates of Vedic Wisdom
in this age of darkness*

*I offer thanks and appreciation for the help I received in
understanding and presenting this mysterious science from many people,
including Rick MacKay, Manfred Winkler, Dan Reid, Pandit Vidyadhar
Shukla, Prof. Dr. Satya Vrat Shastri, Gayatri Devi Vasudev, Prof. Dr. B. V.
Raman, Maleerat Limsupawanit, Adisorn Wattanavanich, Tom Hopke,
Howard Beckman, P.N. Scherman, G.S. Kapoor, Raaj Roop Tank, Dr. A. K.
Bhattacharya, Han Win, Austin Gordon, Shyamasundara Dasa, Orawan
Arkun, my best friend Tom Wasil, my devoteed wife Navaratna, and finally to
Sri Paramatma • the Supersoul • who dwells within the heart of every finite
being as Witness and Advisor.*

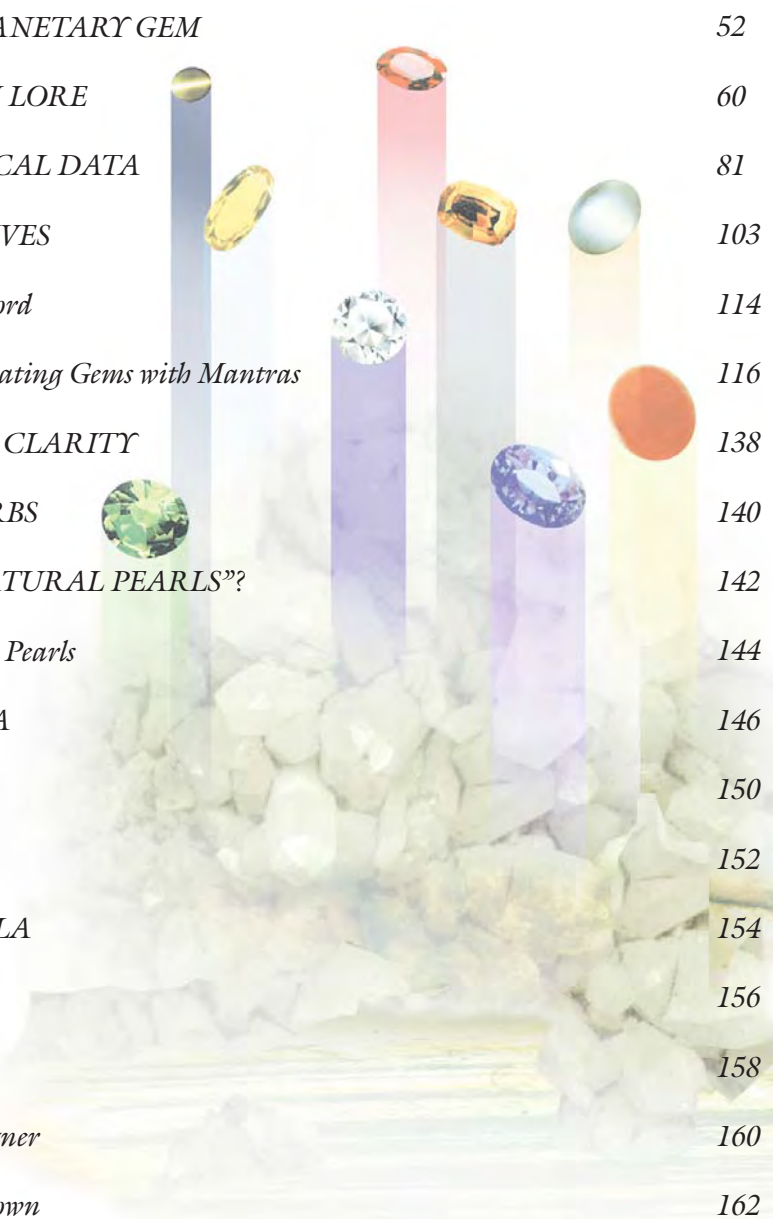


*Om Sri Ganeshaya Namah
Om Sri Ganeshaya Namah
Om Sri Ganeshaya Namah*

Flawless red coral gem carved
into the form of Sri Ganesha
and encased in 21k gold.
Piece no. 9910

Table of Contents

	<i>An INTRODUCTION to Planetary Gemology</i>	1
	<i>Author's Note: Ignorant Skepticism Vs Time-honored Wisdom</i>	3
I	SIDEREAL ASTROLOGY	5
II	BIRTHSTONES : <i>bogus & bona fide</i>	7
III	GEMSTONE POWERS	11
IV	GEMSTONE CLARITY	33
V	ASTRAL GEMSTONE TALISMANS	37
VI	CHOOSING YOUR PLANETARY GEM	52
VII	ANCIENT VEDIC GEM LORE	60
VIII	MODERN GEMOLOGICAL DATA	81
IX	GEMSTONE NARRATIVES	103
X	CRYSTALS: <i>The Final Word</i>	114
XI	RATNA-ARPANA: <i>Donating Gems with Mantras</i>	116
XII	GEMSTONE COLOR & CLARITY	138
XIII	THE PLANETARY HERBS	140
XIV	WHAT ARE REAL "NATURAL PEARLS"?	142
XV	SRI NAVA MOTI - <i>The 9 Pearls</i>	144
XVI	SRI RUDRAKSHA BIJA	146
XVII	SRI KAILASH SHILA	150
XVIII	SRI LAKSHMI SHANK	152
XIX	SRI SHALAGRAM SHILA	154
XX	GLOSSARY	156
XXI	BIBLIOGRAPHY	158
	<i>About the Author & Designer</i>	160
	<i>Books by Richard Shaw Brown</i>	162

A decorative illustration of various gemstones and crystals. It features several vertical, translucent pillars in different colors (blue, purple, yellow, orange) rising from a base of white, faceted crystals. Various gemstones are placed on top of these pillars, including a yellow oval, a red oval, a blue diamond, a green emerald, a purple sapphire, and a red round stone. The background is a soft, light-colored gradient.



*Sri Nava-Ratna.
The nine planetary gems
handcrafted in 21k gold
"Royal Thai Window"
herbal Pendant.
Piece no. 9109*

Introduction

According to ancient Vedic authority, natural gemstones transmit and resonate astral or piezoelectric powers (like radio crystals transform sound vibrations)! Fine, flawless gems promote good fortune, while poor quality gems have the opposite affect (Ref. Garuda Purana: Chapter 68, Verse 17). The power of gems emanates from the nine planets (nava-graha) recognized by the ancient, “Sidereal” science of astrology. The nine planets and their associated gems are Ruby for the Sun, Pearl for the Moon, Yellow sapphire for Jupiter, Hessonite for Rahu (the ascending node of the Moon), Emerald for Mercury, Diamond for Venus, Cat’s eye for Ketu (the descending node of the Moon), Blue sapphire for Saturn, and Coral for Mars (Ref. Mani Mala: page 575, verse 79). These “planets” influence different aspects of life and, as luminous bodies, also radiate specific cosmic colors. According to ancient belief the colors radiated by the nine planets are identical to the cosmic colors of the different gemstones. Sometimes the cosmic colors are obvious while in other cases this is not so. Thus red is the cosmic color of rubies, while orange is the cosmic color of pearls.

Gems strengthen planetary powers and will boost their specific influences in three ways. The first way is by adding “cosmic color” to one’s own aura. The second way is by “astrologically” enhancing their associated area of one’s life. For instance, Moon (pearl) influences mind and emotions while Venus (diamond) rules art and sex. The third way is by attracting the attention of their ruling planetary deities, the Sun-god, Moon-god, Mars, Jupiter, etc. The “cosmic colors” and gemstone powers will be explained further in Chapter III.

The single biggest obstacle to the worldwide, modern day practice of “Planetary gemology” is widespread acceptance of the so-called birth stone system from the West. The history of this practice is explained in Chapter II. It is no secret that this list of birth stones was created by the American National Retail Jewelers’ Association in 1912. The origin of this system is attributed to the early Hebrew civilization and has nothing whatsoever to do with any system of astrology. Furthermore, birth stones cannot be based on a list of months because birth signs change on or about the 22nd of each month. Thus two different signs rule each month according to the date of one’s birth.


The color hue of each gem will almost always fit into one of the 4 social-economic-intellectual categories (varnas). Everyone is advised to use the color that best suits their needs. Refer to Chapter III for this information.



Ancient Astrological Gemstones & Talismans combines the essential knowledge from the ancient Vedic texts with modern gemological data. We sincerely hope that readers find the resulting information both helpful and enlightening.

It is our hope and belief that this ancient knowledge of “Planetary Gemology” we are presenting will soon become an important part of popular World culture and will be remembered and practiced for at least 1,000 years into the future.

—Richard S. Brown
(Bangkok: Jan. 2, 1994)



*Mars Astral Talisman.
Completely flawless
Red Coral gem empowers
this 18k gold “herbal”
ring adorned with
Mars symbols.
Piece no. 414*



Author's Note:

Ignorant Skepticism Vs Time-Honored Wisdom

Planetary Gemology: *The Jyotish or sidereal astrological science of the piezoelectric relationship between nine categories of gems and nine categories of planets.*

In 1987 I was invited by The President of the Asian Institute of Gemological Sciences (AIGS) to give a lecture to his students on the subject of “Planetary Gemology.” The audience was extremely interested in the discourse when suddenly I was interrupted by a student who insisted that everything I had said was total nonsense. My question to all sane and levelheaded persons is how do you qualify to pass judgement on any subject? How do scientists and philosophers arrive at any conclusion? The student had done no conclusive research nor testing, yet still had the audacity to pass a

completely unqualified judgement!

For thousands of years great thinkers and scientists such as Vyasadeva (the compiler of the Vedas), Sri Parasara Rishi (A grand-guru of sidereal astrology), Sri Bhakti-siddhanta Sarasvati (a great Vedic scholar), and Pandit Vidyadhar Shukla (A leading astrologer and the Chief Brahmin Priest of Thailand) have revered and practiced the ancient Vedic science of Jyotish or sidereal astrology. And for that matter, millions of intelligent people today still believe in and follow this ancient science.

Who are we, puny, uncontrolled and unqualified humans, to call all these, and other learned persons fools?! Who is thus qualified?

Certainly there is a criteria for making a judgement. This criteria is, and always will be, knowledge! Without knowledge of a subject, no one is qualified to pass judgement with any certainty. Especially when dealing with subjects far surpassing our limited sensual or intellectual experiences. Consider

this: how many people today have stopped to think that this solid Earth we stand upon is actually a planet which is flying through space at breakneck speed?

And this earth is not alone! Look to the heavens on any clear night and behold the breathtaking array and multitude of other planets and stars reaching far and beyond even the most powerful telescopes. The planets in our own solar system are also flying through space at varying speeds in orbits around a Sun; and all these heavenly bodies (including this Earth we live on) are moving through space like the workings of a great, cosmic clock. This has been going on since the beginning of time, in spite of the ignorance and limited knowledge of humans, animals, and others.

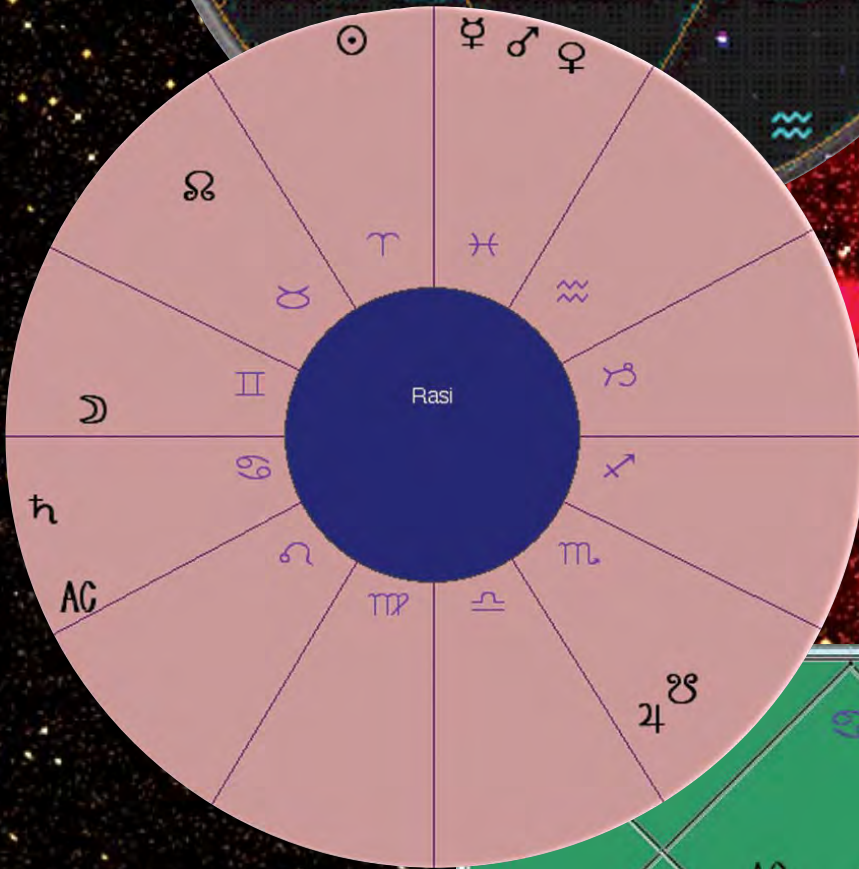
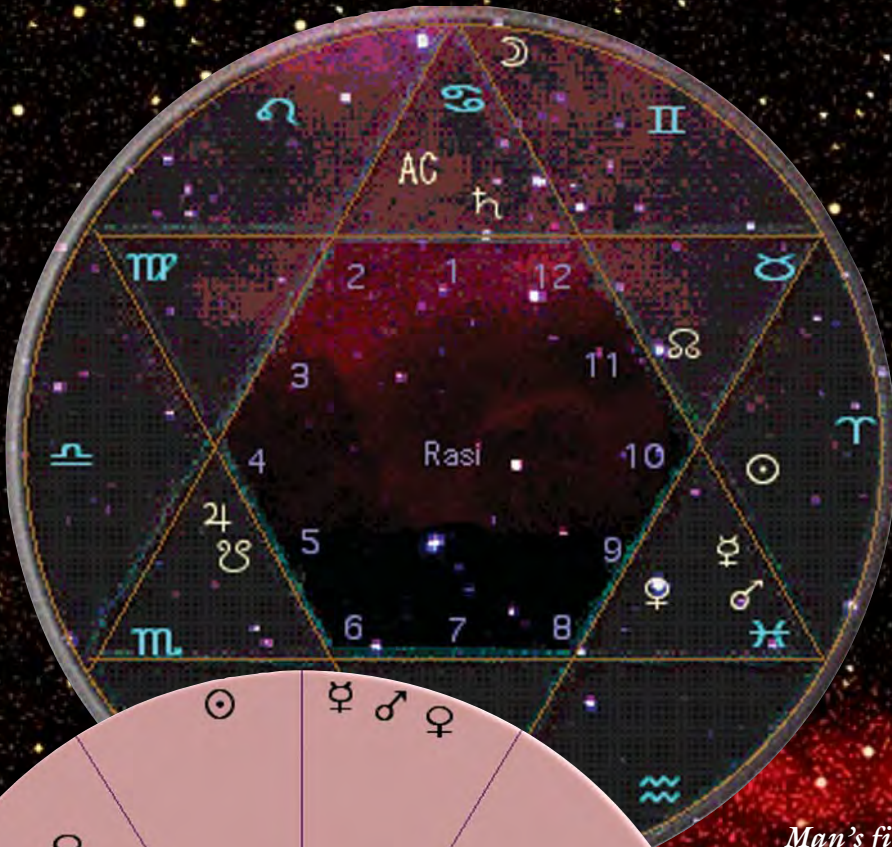
In the face of this vast and wonderful material reality, who is qualified to understand or pass judgement on the ancient sciences of sidereal astrology and planetary gemology. One look at the great personalities who have properly accepted and investigated Vedic wisdom since time

immemorial will answer my question. Both past as well as present, these great teachers obtained and revered the time-honored wisdom.

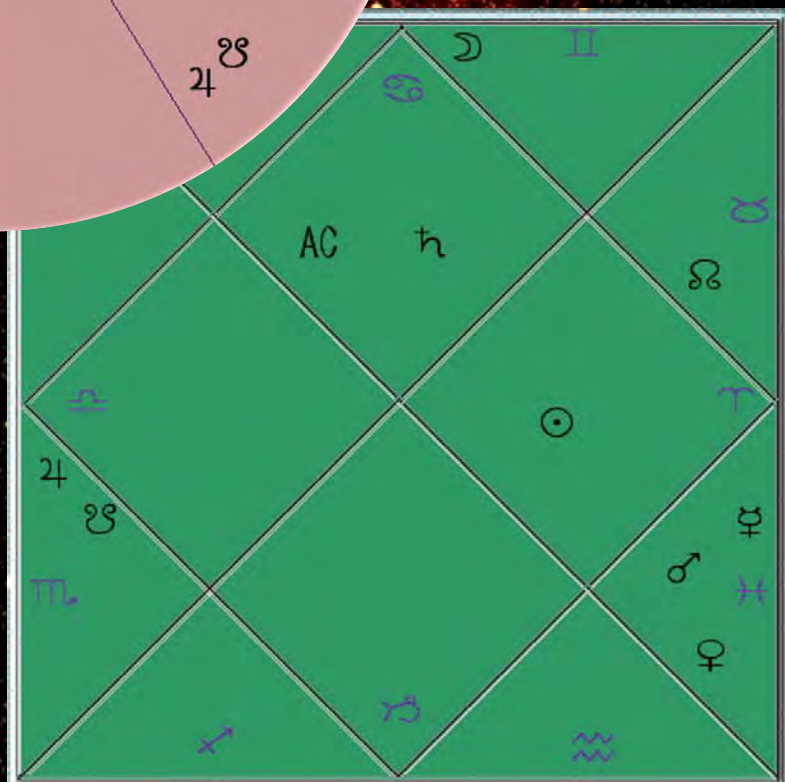
Others, though completely un-versed in certain fields or branches of knowledge, but who still speak against them are undoubtedly ignorant skeptics! Without undertaking a well-rounded course of research no one is qualified to reject anything, especially ancient, time-honored wisdom, out of hand. Both science and logic dictate wisdom based on divine revelation combined with extensive experimentation and firsthand experience. The peoples of Asia since time immemorial are certainly not fools. In our quest for life we must not lose sight of the greater realities.

Remember, we are living on a small planet which is flying through space at this very moment!





Man's first science was the study of the stars. The stars aided him to order his life, improve his harvests and so on. Over thousands of years of observation many initiates began to realize the power of the stars over the fate of earth and man, — and many different systems of astrology evolved



I

Sidereal Astrology

*“Learned astrologers can indicate what may take place in the future.
Only the creator can say what will definitely happen.”*

The Astrological Magazine of India

The use of planetary gem therapy described in this book is based upon the Eastern or Sidereal system of astrology. Therefore, it is important that the reader first understand this ancient science and realize how it differs from the modern “Tropical” system. The practice of “Jyotish” (LIGHT of GOD) or Sidereal astrology has been in continuous use in India for thousands of years and in recent years has become increasingly popular in the West as well. This method gives clear indications about one’s personality and personal proclivities, and also uses predictive methods which are useful for short or long range planning in one’s life. The study of the twelve houses of the Sidereal horoscope reveals one’s destiny in all areas of life. For example, the first house and the Sun in one’s chart will indicate the health of the person. The second house and Jupiter reveal one’s karmic destiny in the area of finances. Similarly, Saturn and Mercury represent one’s profession and business, the ninth house represents religious pursuits, and there are even formulas for understanding the past and future lives of the soul.

The Sidereal or Eastern system of astrology is based on the position of the belt of fixed stars and constellations in the heavens, whereas the Tropical zodiac or the Western astrological system is based upon the position of the Sun in relation to the Earth. The first degree of the Sidereal zodiac is measured from a point 180 degrees opposite the star Spica, whereas the first degree of the Western zodiac occurs when the Sun reaches the position above the equator known as the vernal equinox, on or about the 22nd of March each year. Originally, the first degree of the zodiac was common to both systems. Due to the peculiarities in the Earth’s orbit, however, the belt of stars and constellations appears to shift in relation to the Tropical zodiac. As a result, the two zodiacs are drifting apart. This is called the “precession of the equinoxes,” and today the difference between the two systems is calculated at about 23 degrees. Thus, if a person is born on January 1, he will have the Sun in Capricorn according to the Western system, but according to the Sidereal system the Sun will be at approximately 16 degrees Sagittarius.

By practical experience, and in light of the advice of the great sages of India, the use of the Sidereal method is preferable. It is mathematically more correct, and it also penetrates into the subtle elements of nature, such as mind, intellect, and spirit to present a more complete picture of our soul’s sojourn in the realm of time and space.

The Sidereal astrological system notes the strengths and weaknesses that a person will experience in life, and also recommends remedial measures for improving our future. The karma or destiny which we are born with has been accrued by pious and impious activities in previous births. The spiritual astrology of India opines that karma is not eternal and can be changed. There are several ways to strengthen our planetary karma.

The easiest method is to wear gemstones which attract the pure vibrations of the planets. According to a person’s birth chart gems can be recommended to counteract negative influences, strengthen auspicious planets, or, according to a person’s particular desire, a gem may be worn to help fulfill a certain ambition. A good astrologer should be consulted for particulars.





In the Bible, Moses handed down rules governing the Breastplate of Judgment which contained 12 gems, each engraved with the name of one of the twelve tribes of Israel. Another arrangement of the 12 gems is described in the Book of Revelation as the foundation stones of the New Jerusalem. The order in which these 12 gems were given was first used to determine the succession of birthstones for the months.

II

Birth Stones

BOGUS & BONA FIDE

BOGUS SYSTEM: According to the Gemological Institute of America (ref. G.I.A. Colored Stones Course, Assignment #41, "Birthstones"), the origin of the Western system of birthstones can be traced to the Breastplate of the High Priest. In the Bible, Moses handed down rules governing the Breastplate of Judgment which contained 12 gems, each engraved with the name of one of the twelve tribes of Israel. Another arrangement of the 12 gems is described in the Book of Revelation as the foundation stones of the New Jerusalem. The order in which these 12 gems were given was used to determine the succession of birthstones for the months.

On August 12, 1912 the American National Retail Jewelers' Association arbitrarily substituted a new list of birthstones, adding to or changing many of the traditional stones to others which were more commercially viable. In 1938 the American Gem Society adopted this list (with the addition of citrine) for use by its members. In 1952 a variation of this list was approved by the American National Retail Jewelers Association (ANRJA), National Jewelers Association (NJA), and the American Gem Society (AGS). Thus the official list of birthstones was established as follows::

MONTH	BIRTHSTONE
January	Garnet
February	Amethyst
March	Bloodstone or Aquamarine
April	Diamond
May	Emerald
June	Pearl or Moonstone
July	Ruby
August	Sardonyx or Peridot
September	Sapphire
October	Opal or Pink Tourmaline
November	Topaz or Citrine
December	Turquoise or Zircon

In light of the above, it is obvious that the currently recognized Western birthstone system has nothing to do with any astrological science. It should also be noted that the signs of the zodiac change on or about the 22nd of each month. Therefore it is impossible to establish a list of birthstones based on the months.

According to the Tropical system of astrology prevalent in the West, zodiac or birth signs are determined by the position of the Sun in one's horoscope. In the Sidereal system this is determined by the position of the Moon. But in both systems, the zodiac sign is important, not the month of one's birth.

Each sign of the zodiac (rasi) is ruled by one of the planets and each planet in turn rules over certain gemstones according to their color. In Asia these birthstones are known collectively as NAVARATNA or the nine (astral) gems.



*The Nine Asian
Birth Stones known
as Sri Nava Ratna,
pictured here mounted
in 21k yellow gold with
18k white gold trim*

BONA FIDE SYSTEM: The only logical system of birthstones is based upon the planet ruling one's zodiac sign.

The following list of BIRTHSTONES has been known and accepted throughout Asia since ancient times:

Asian Sri Nava Ratna Birthstones

BIRTHSTONE	RULING PLANET	ZODIAC SIGN
Ruby	Sun	Leo
Pearl	Moon	Cancer
Coral	Mars	Aries/Scorpio
Emerald	Mercury	Gemini/Virgo
Yellow Sapphire	Jupiter	Sagittarius/Pisces
Diamond	Venus	Taurus/Libra
Blue Sapphire	Saturn	Capricorn/Aquarius
Hessonite	Rahu	*
Cat's Eye	Ketu	*

Note: Other natural stones can be substituted according to color. These secondary choice gems are known collectively as "Uparatna " or alternate stones. These secondary choice jewels are listed in chapters III and IV.

The most important difference in the use of astrological gems by the two systems is that in the Eastern system gems are recognized as possessing unique planetary powers which may be prescribed for specific purposes. We must first look to see which planets (if any) are in their "own sign" (sign ownership), or are "exalted" (maximum strength) or in "mulatrikona "(trine), or at least in a "friendly sign." All of these "auspicious" planetary sign positions give positive results and will be beneficial to "strengthen." Prescribing gems to "pacify" afflicted planets has not proven beneficial in our experience. Planets which are in a harmful condition in one's horoscope should not be made stronger, except when under the watchful eye of a "selfless" Sidereal astrologer.

In the next chapter we will discuss the powers of fine gems, planet by planet.

**According to B.V. Raman and other authorities, since Rahu and Ketu are aprakasha or shadowy planets, they will reflect the qualities of the lord of the (zodiac) sign they are in. If Rahu is in located Leo, a sign ruled by the Sun, look to the position of Sun in the chart and expect similar effects for Rahu.*





*Sun "herbal" Astral Talisman
A completely flawless red garnet
adorns this herbal pendant
hand crafted in 21k gold
Piece no. 880*

III

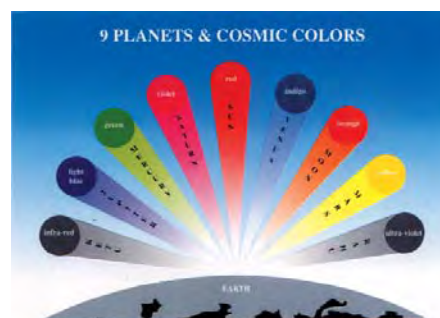
Gemstone Powers

“The Sun manifests his brilliance in a ruby although it is a gem.”

Sri Brahma Sambita: 5/49

The astrological & piezoelectric powers of gemstones are derived from the special cosmic influences of their associated ruling planets. The term “planet” used in Sidereal astrology refers to a celestial body or “point” which has the property of attraction & radiation. Hence the Sun (a star), the Moon (a satellite of the Earth), and Rahu and Ketu (two points of concurrence of orbits of the Earth and the Moon) are referred to under the somewhat forced name of “planets.” Uranus, Neptune, Pluto, and a host of others are considered to have no effect on human affairs. These move in the heavens with ranging velocities influenced by other forces. (Ref. Astrology For Beginners by B.V. Raman, Chapter I, Page 5). Prof. B. Suryanarain Rao states that “Men are continuously subjected to the influences of Planetary rays.” These planetary rays are radiated as gravitational, electrical and magnetic energy fields which are transmitted as peizo-electric light waves. These light waves can be measured from their smallest part as fractional parts of a millionth of an inch, to ones which are millions miles in length. Each of the nine planets (nava-graha) influences us according to it’s nature. Therefore, a knowledge of these planetary influences is essential to any understanding of gemstones and their powers.

The ancient gemological texts of India explain that white light is actually composed of seven primary and two secondary colors blended together. The seven colors are red, orange, yellow, green, blue, indigo and violet; the other two colors are ultra-violet and infra-red. The seven primary colors become visible in the form of a rainbow whenever white light is defracted through a prism or rain drops; but the two secondary colors always remain invisible.



The nine planets and their cosmic colors

These nine colors are understood to be the cosmic matrix and very essence of the nine planets; and it is through these colors that the planets radiate their energy and influence. When the visible colored-light waves are measured, infra-red exhibits the longest wave length and ultra-violet, the shortest. It is important to note that the wave length of colored-light emanating from the nine planets is believed to match those radiating from each planet’s corresponding gemstone(s). For example, the wave length of light emanating from the Sun is identical to that exhibited by a ruby—both are red.



*Sri Navaratna Talisman
crafted in 21k yellow gold
Piece no. 23*

Among all the elements in nature, natural jewels constitute the most condensed form of concentrated color. Gems provide an inexhaustible source of cosmic color rays. These planetary gemstone colors are described in this chapter under their ruling planet.

The following pages list the special influences exerted on human affairs by each of the nine planets along with the particular powers ascribed to their corresponding gemstones.



Nava Graha, the Nine astrologically important planets are deified here as depicted in ancient Hindu legends, with their Sanskrit names. It is these hierarchy who rule the Nine Gems on Earth



*Sun Talisman Ring
Flawless red ruby
crafted with herbal
ashes in 18k gold
Piece no. 10229*

Surya ☉ Sun

The Sun is the sovereign planet of the zodiac, furnishing the light and heat upon which all life depends. The Sun's position in a person's horoscope determines his or her external appearance and public persona and provides the energy for one's personal power and influence over others. The Sun governs the fields of philosophy, government service, churches and temples, the medical profession, gold trade and public fame. Solar energy is associated with the fire element, the color red, fatherhood and masculinity, royalty and political power.

If the Sun is exalted one will be well-read, pious, strong, compassionate and untroubled. But if the position of the Sun in one's horoscope is weak or afflicted then contrary results may be expected. RED is the cosmic color believed to be transmitted by rubies and other natural red gems. Red color waves are hot and therefore useful in curing diseases caused by excessive cold and moisture in the body, viz. cold, flu, anemia, low blood pressure, heart and circulatory problems, as well as foolish behavior and learning deficiencies. In addition, Solar gemstones confer courage, eliminate sadness, moderate excess sensuality, and help elevate one's status in society.

GEMSTONES ruled by the Sun are natural ruby, red spinel, red garnet, rubellite and other natural pink or red gems with crystal clear transparency. In order to properly transmit solar energy, Sun stones must be flawless (eye-clean) and should be set in gold.

Influence of Ruby / red spinel:

If Sun is well placed in your horoscope:

The influence will be toward nobility, dignity, power, leadership, and confidence. One will be well-read, pious, strong, compassionate, and untroubled.

If Sun is ill placed in your horoscope:

The influence will be toward lack of confidence, low self esteem, and little energy. One will be rebellious by nature, and negative results may be expected.

NOTE: As the Sun is incompatible with Saturn, Venus, Rahu and Ketu, Sun gems such as ruby should not be used with blue sapphire, diamond, hessonite or cat's eye. Specifically designed talismans like the Navaratna (Nine Gems setting) are an exception to this principle.

The particular hue or type of red color recommended for each social-religious-economic station of society are listed as follows:

- 1) Religious practitioners and educators should use pink red (most women are also advised to use pink or lighter shades)
- 2) Soldiers and politicians should use blood red
- 3) Farmers and traders should use orange red
- 4) Servants and workers should use violet to dark red



Deity form of Surya



Centre for Gemstone Testing

The independent laboratory™

ANALYSIS • RESEARCH • ASSISTANCE • CERTIFICATION • ADVISORY • EDUCATION

PEARL REPORT

Report number: P9801054 Date: 19-Jan-88 Client number: -

The item described below has been examined by at least two professional staff gemmologists of the Centre for Gemstone Testing. The results of the examination are presented here subject to the limitations printed on the reverse of this report.

Item Description:	Louvre pearl (see photograph)
Number of gems:	One
Colour:	White
Transparency:	Opaque
Weight:	2.81 ct
Shape:	Round
Cut style:	Unfaced
Dimensions:	Approx 7.75 mm



Result: Found to be **NATURAL PEARL**.

Comments:

[Signature]
Centre for Gemstone Testing

For and on behalf of the
Centre for Gemstone Testing Limited

ANALYSIS • RESEARCH • ASSISTANCE • CERTIFICATION • ADVISORY • EDUCATION

ANALYSIS • RESEARCH • ASSISTANCE • CERTIFICATION • ADVISORY • EDUCATION

ANALYSIS • RESEARCH • ASSISTANCE • CERTIFICATION • ADVISORY • EDUCATION

Moon Talisman
Natural Pearl Pendant
Perfect 100% "natural"
Pearl weighing 3.5 carats
(very rare) crafted in 21k
yellow and 18k white gold
Piece no. 3972

Chandra ☽ Moon

The Moon governs the mind, and its position in one's horoscope determines a person's habitual patterns of thought, feeling and volition. It rules all professions associated with water, such as sailing and fishing, and it influences the tidal patterns of oceans and seas as well as bodily fluids. Lunar energy is associated with the water element, the color white, motherhood and femininity, romance and love. The Moon is a soft, sensitive planet with fluid, feminine qualities.

If the Moon is exalted one will be wealthy, industrious and respected. But if the position of the Moon is weak or afflicted then contrary results may be expected. Diabetes, alcohol and drug abuse, and all types of emotional distress are also associated with debilitated Lunar energy. ORANGE is the cosmic color believed to be transmitted by pearls and other Lunar gems. Orange color waves are cold and therefore useful in treating diseases of the bodily secretions and blood caused by excessive heat in the body. Fine Moon jewels are known to be helpful in cases of mental derangements caused by an excess of heat in the heart and brain. Moon astral talismans will also enhance all mental faculties, pacify emotions, induce tranquility, and improve artistic creativity.

GEMSTONES ruled by the Moon are natural pearl & moonstone. Flawless (eye-clean) gems are required in order for Moon astral talismans to properly transmit beneficial Lunar energy.

Influence of (natural) Pearl / moonstone:

If Moon is well placed in your horoscope:

The influence will be toward sensitivity, good habits, stability, and health. One will be wealthy, industrious, and respected.

If Moon is ill placed in your horoscope:

The influence will be toward overreaction and depression. One will be hypersensitive to stress, and negative results may be expected.

NOTE: As the Moon is incompatible with Rahu and Ketu, Moon gems such as pearl should not be used with hessonite or cat's-eye. Specifically designed talismans like the Navaratna (nine gems setting) are an exception to this principle.

The particular hue or type of pearl color recommended for each social-religious-economic station of society are listed as follows:

- 1) Religious practitioners and educators should use white
- 2) Soldiers and bureaucrats should use pinkish white
- 3) Farmers and traders should use yellow to yellowish white
- 4) Servants and workers should use gray to blackish



Deity form of Chandra



*Jupiter Astral Pendant
Flawless natural yellow sapphire
hand-crafted in 21k yellow gold
“double Jupiter” pendant.
Piece no. 9*

Brihaspati 4 Jupiter

Jupiter is the most auspicious and beneficent planet. Wealthy and influential individuals generally possess a strong Jupiter in their horoscopes, and this reflects the rich rewards of positive karma accumulated in previous lives. Jupiter governs religious activity, financial affairs, personal happiness, and teaching. Jupiter also determines one's spiritual orientation. It is associated with the color yellow, the bodily fluids, education, pilgrimage places, and transcendental wisdom. The Sanskrit name for Jupiter is "guru," indicating a source of divine knowledge and spiritual insight.

If Jupiter is exalted one will be a leader of men, powerful, respected, although susceptible to anger. But if the position of Jupiter in a person's horoscope is debilitated Jupiter can cause personal unhappiness, egotism, sloth, and legal problems. LIGHT BLUE is the cosmic color believed to be transmitted by yellow sapphires and other natural yellow gems. Light blue color waves, being very cold, relate to the ethereal nature and are helpful in curing diseases of the glands, the fat system and bodily cavities. Jupiter astral talismans are known to enhance spiritual understanding, facilitate pregnancy and childbirth, improve marital relations, increase one's fortune, and help balance the endocrine system. Jupiter jewels are known to be especially favorable to women by increasing their happiness and contentment.

GEMSTONES: Jupiter's energy is transmitted by natural yellow sapphires, topaz, citrine, heliodor, and other flawless (eye-clean) yellow gems.

Influence of Yellow Sapphire / yellow topaz

If Jupiter is well placed in your horoscope:

The influence will be toward humanitarianism, spiritualism, optimism, faith, and good judgment. One will be powerful, respected, and a leader of men, although susceptible to anger.

If Jupiter is ill-placed in your horoscope:

The influence will be toward greed, pessimism, egotism, and selfishness. One will be uncaring, unhappy, and have a negative outlook.

NOTE: As Jupiter is incompatible with Mercury and Venus, Jupiter gems such as yellow sapphire should not be used with emerald or diamond. Specifically designed talismans like the Navaratna (nine gems setting) are an exception to this principle.

The particular hue or type of yellow color recommended for each social-religious-economic station of society are listed as follows:

- 1) Religious practitioners and educators should use light yellow
- 2) Soldiers and bureaucrats should use orangy yellow
- 3) Farmers and traders should use golden yellow
- 4) Servants and workers should use greenish yellow



Deity form of Brihaspati



*Rahu Herbal Talisman Ring.
Exceptionally fine Burmese hessonite,
colored like a combination of "honey, blood &
Moon light", hand-crafted in 18k yellow gold
"tubes ring" containing the sacred herbal
ashes for Rahu, Durva-bhasma. Rahu symbols
set with precious cat's eyes adorn the sides of
this ultra-cool piece
Piece no. 400*

Rahu ☿ Moon's North Node

Rahu is by nature a malevolent planetary influence which can cause personal frustration, sacrilegious habits, abuse of alcohol and drugs, possession of ghosts and demons, and infectious diseases. However, when located in a powerful position in one's horoscope, Rahu can elevate one to positions of great wealth and power and confer public influence over the masses. Rahu is associated with serpents, fear, karmic retribution, and unvirtuous underworld characters.

Persons with Rahu exalted are wealthy and fortunate. But those with a weak or afflicted Rahu in their horoscope have a tendency to suffer from fear of supernatural phenomena and suicidal impulses. ULTRA-VIOLET is the cosmic color believed to be transmitted by hessonite and other orange gems. Ultra-violet color waves are the coldest of all the cosmic rays and should be used for ailments caused by extreme over-heating, i.e., high fever, hyper-acidity, indigestion, hyper-sexuality, insomnia, and during child birth. Rahu astral talismans may also help divert disasters, prevent insanity, counteract poisons, and protect one from demoniac influences. Rahu is particularly associated with scientific genius and the ability to deal successfully with people of lower status, such as servants, employees, and underworld characters. In India, it is still common practice to place a fine hessonite gem into the mouth of a deceased person before cremation. This is to insure that the dearly departed will not be obstructed by Rahu on their journey through time.

GEMSTONES governed by Rahu include hessonite, spessertite, zircon (hyacinth), and other natural gems of golden-orange to brownish-orange hues. Only flawless (eye-clean) stones transmit beneficial Rahu energy.

Influence of Hessonite / orange zircon

If Rahu is well placed in your horoscope:

The influence will be toward originality, inspiration, insight, and uniqueness. One will be exotic, wealthy and fortunate.

If Rahu is ill placed in your horoscope:

The influence will be toward mental disease, addiction, illusion, and trouble. One will have a volatile nature, and a tendency to suffer from fear and suicidal impulses.

NOTE: As Rahu is incompatible with Sun and Moon, Rahu gems such as hessonite should not be used with ruby or pearl. Specifically designed talismans like the Navaratna (Nine Gems setting) are an exception to this principle.

The particular hue or type of orange color recommended for each social-religious-economic station of society are listed as follows:

- 1) Religious practitioners and educators should use light orange
- 2) Soldiers and bureaucrats should use reddish orange
- 3) Farmers and traders should use golden orange
- 4) Servants and workers should use brownish orange



Deity form of Rahu



*Mercury Talisman Pendant.
Completely clear Burmese Peridot
hand-crafted in 21k yellow
gold "stealth" pendant
Piece no. 407*

Budha ♀ Mercury

Mercury governs intelligence and therefore rules such fields as education, literature, communication, and public speaking. It is associated with the earth element, cold, energy, the color green, agriculture, travel, and the nervous system. Endowed with youthful, fast-moving energy, Mercury appears prominently in the horoscopes of people who are playful, enthusiastic, and talkative. Mercury also governs astrologers, clerks, accounts, sculptors, and any other profession requiring skillful use of the hands. Mercury enhances the ability to learn languages, improves memory, and facilitates the power of speech. People with a strong Mercury generally have the ability to perform activities quickly and handle several matters simultaneously.

If Mercury is exalted one will be educated, happy, fortunate and highly respected. But if Mercury occupies a weak or harmful position in one's horoscope, one becomes prone to speech and hearing impediments, deceptive behavior, and lack of vitality. GREEN is the cosmic color believed to be transmitted by emeralds and other green gems. Green color waves relate to the earth element and are cold by nature. This color, being heavy, influences the heavy organs of the body such as the flesh, liver, kidneys and intestines. Mercury astral talismans are also known to enhance psychic powers, improve memory and learning, strengthen the nervous system, and provide protection against snakes and envious people.

GEMSTONES governed by Mercury include emerald, peridot, tsavorite, chrome tourmaline, chrome diopside, green jade and other natural green gems of flawless (eye-clean) quality.

Influence of Emerald / tsavorite

If Mercury is well placed in your horoscope:

The influence will be toward rationality, wit, skillfulness, and dexterity. One will be educated, happy, fortunate, and highly respected.

If Mercury is ill placed in your horoscope:

The influence will be toward aloofness, difficulty with communication, lack of concentration, and slowness. One becomes prone to speech and hearing impediments, deceptive behavior, and lack of vitality.

NOTE: As Mercury is incompatible with the Moon, Mercury gems such as emerald should not be used with pearl or moonstone. Specifically designed talismans like the Navaratna (Nine gems setting) are an exception to this principle.

The particular hue or type of green color recommended for each social-religious-economic station of society are listed as follows:

- 1) Religious practitioners and educators should use light green
- 2) Soldiers and bureaucrats should use bluish green
- 3) Farmers and traders should use yellowish green
- 4) Servants and workers should use dark green



Deity form of Budha



*Venus Talisman Ring
Fine pear cut diamond
hand-crafted in 18k white
gold "Shukra" ring
Piece no. 3673*

Shukra ♀ Venus

Venus is a beneficent planet which rules sex and sensuality, love and marriage, material comfort and luxury. Singers and dancers, artists and craftsmen, actors and prostitutes, and other professions involved in entertaining people are strongly influenced by Venus's sensual energy. A person with a strong Venus in his or her horoscope tends to have a happy marriage, enjoy material comforts, is optimistic and charismatic, makes others happy, and moves with physical grace and coordination. Diplomats and peacemakers are often governed by Venus. Venus is associated with flowers, jewels, and other beautiful objects, as well as semen, sweet foods and flavors, tropical climates, sexual activity, nice clothes, and various other sensual pleasures. People with a powerful Venus often experience distress of the excretory system due to overindulgence in food and drink.

When Venus is exalted one will be humanitarian, long-lived and possess many good qualities. But if the position of Venus in one's horoscope is weak or afflicted, one becomes vulnerable to loss of libido, impotence and sterility, venereal (lit. of Venus) complaints, and rapid aging. INDIGO is the cosmic color believed to be transmitted by diamonds and other colorless gems. This color influences all watery elements in the body, especially mucous and sperm. Venus astral talismans are known to induce purity of body and mind, confer artistic talent and worldly happiness, strengthen the bones, and improve the quality of all bodily secretions, such as mucous, hormones, and semen. The Sanskrit name for the planet Venus is "Shukra" which also means semen.

Venus transmits its cosmic energy through diamonds, quartz crystals, zircons, goshenites, white topaz, white sapphires, and other colorless gemstones with clear transparency. Various subtle hues such as pink, yellow and blue tints are suitable for different types of professions and social positions, as long as the gem is void of solid color.

Influence of Diamond / colorless quartz

If Venus is well placed in your horoscope:

The influence will be toward attractiveness, grace, elegance, and longevity. One will be refined, humanitarian, and possess many positive qualities.

If Venus is ill-placed in your horoscope:

The influence will be toward vanity, lewdness, sensual corruption, and lack of both taste and refinement. One becomes vulnerable to loss of libido, impotence, sterility, and aging.

NOTE: As Venus is incompatible with the Sun and Moon, diamonds and other colorless gems should not be used with rubies or pearls.

The particular tint of colorless gems recommended for each social-religious-economic station of society are listed as follows:

1. Religious practitioners and educators should use white
2. Soldiers and bureaucrats can use pinkish white
3. Farmers and traders should use yellowish white
4. Servants and workers should use blueish white



Deity form of Shukra



*Ketu Astral Talisman.
A super-fine chrysoberyl
cat's eye gem hand-crafted
in 18k white & yellow gold
herbal "Happy Tube" pendant.
Piece no. 7082*

Ketu ☿ Moon's South Node

Ketu is a mysterious planetary influence which, like Rahu, is malevolent and afflictive unless located in a powerful position or conjoined with a beneficent planet. Ketu governs theology, monastic life, crime and punishment, hidden enemies and dangers, and the occult. Unless correctly balanced, Ketu can cause poverty and other obstructions in one's life. Ketu is associated with suffering and the consequent aspiration for spiritual liberation.

If Ketu is exalted one will be and wealthy and protected from evil. But if Ketu appears in a weak or harmful position in one's horoscope, one becomes prone to fatal diseases of a mysterious nature as well as compulsive gambling. INFRA-RED is the cosmic color believed to be transmitted by cat's eye gems. Infra-red color waves are the hottest of all the cosmic rays and are known to be useful in many chronic and terminal illness such as cancer and all forms of paralysis. Infra-red color also aids digestive problems and skin diseases. Ketu astral talismans can also enhance psychic powers, confer protection from hidden enemies, and avert dangers such as drowning, intoxication, and criminal punishment. Ketu is also said to bring good luck to gamblers (if well-placed).

GEMSTONES ruled by Ketu include Cat's eye chrysoberyl, beryl, apatite, tourmaline and other yellow to greenish-brown gems which display a strong chatoyant "cat's eye" light reflection on the surface and often within the crystal when cabochon cut. These gems should also possess a high degree of transparency in order to properly transmit beneficial Ketu energy.

Influence of Chrysoberyl Cat's Eye / fibrolite cat's eye

If Ketu is well placed in your horoscope:

The influence will be toward spiritualism, intuition, universality, subtleness, and sensitivity. One will be wealthy and protected from evil.

If Ketu is ill placed in your horoscope:

The influence will be toward eccentricity, explosiveness, fanaticism, and emotional problems. One becomes prone to compulsive gambling and fatal diseases such as cancer.

NOTE: As Ketu is incompatible with Sun and Moon, cat's eye gems should not be used with rubies or pearls. Specifically designed talismans like the Navaratna (nine gems setting) are an exception to this practice.

The particular hue or type of cat's eye color recommended for each social-religious-economic station of society are listed as follows:

- 1) Religious practitioners and educators should use yellow
- 2) Soldiers and bureaucrats should use honey
- 3) Farmers and traders should use yellow green
- 4) Servants and workers should use dark green



Deity form of Ketu



*Saturn Talisman Ring
Crystal clear Blue Sapphire
with matching diamonds
hand-crafted into an 18k
white gold talisman ring
Piece no. 4172*

Shani Saturn

Saturn is a powerful planet whose position in one's horoscope strongly influences one's work and employment, as well as obstacles one must overcome in order to succeed in one's chosen field. Saturn is associated with the color blue, darkness, obstinacy, gambling, and chronic diseases. It governs aging and death, yoga practice, foreign travel, hunters and thieves. While malevolent by nature, when properly placed or balanced Saturn can also induce great virtues, such as compassion, charity, longevity, meditative insight, and positive public influence.

When Saturn is exalted one will be long-lived, charitable, lavish, proficient and an affectionate mate. But if Saturn is weak in a person's horoscope, one becomes vulnerable to headaches, neuralgia, and other disorders of the nervous system, as well as epilepsy, stupidity, and fainting. VIOLET is the cosmic color believed to be transmitted by blue sapphires and other natural blue to violet gems. Violet color waves are related to Saturn, the planet which governs suffering and poverty. Saturn also rules the entire nervous system. Therefore, most diseases of the nerves, such as neuroses and nervous tension may be caused by an afflicted Saturn. Saturn being the slowest planet also causes diseases of a chronic nature and can cause delays if ill-disposed. Saturn Astral Talismans are known to help strengthen a person's nervous system. They also repel envy from others, avert demoniac influences, provide protection against dangers during travel, make one more serious and far-sighted, and induce mental tranquility.

Saturn transmits its cosmic energy through blue sapphires, blue spinels, tanzanite, indicolite, iolite, amethyst and other natural blue to violet gems with transparent clarity. Only flawless gems possess the capacity to properly transmit positive astral energy from Saturn.

Influence of Blue Sapphire / indicolite (blue tourmaline)

If Saturn is well placed in your horoscope:

The influence will be toward discipline, responsibility, realism, durability, and humility. One will be long-lived, charitable, proficient, and an affectionate mate.

If Saturn is ill placed in your horoscope:

The influence will be toward depression, anxiety, fear, loneliness, and disappointment. One becomes vulnerable to headaches, neuralgia, and other disorders of the nervous system.

NOTE: As Saturn is incompatible with Sun, Moon and Mars, Saturn gems such as blue sapphire should not be used with ruby, pearl or red coral. Specifically designed talismans like the Navaratna (nine gems setting) are an exception to this principle.

The particular hue or type of blue color recommended for each social-religious-economic station of society are listed as follows:

- 1) Religious practitioners and educators should use light blue
- 2) Soldiers and bureaucrats should use violet blue
- 3) Farmers and traders should use greenish blue
- 4) Servants and workers should use dark blue



Deity form of Shani



*Mars Symbol Pendant
Flawless Red Coral,
the gem for Mars,
hand-mounted in
this 21k yellow gold
“Mars” symbol
Piece no. 133*

Mangala♂ Mars

Mars is a masculine planet which radiates an intense and fiery energy. Mars governs soldiers and warfare, ambassadors and orators, restaurateur and cooks, athletes and pilots, real estate and construction. It rules the color red, the metal element, vegetation, and the basic energy of life. The position of Mars in one's horoscope determines relations among brothers, courage and strength, vitality and sexual drive. When Mars is powerfully placed, a person becomes highly energetic and devotes his or her energy to constructive endeavors and worthy causes. When afflicted, Mars causes a person to behave erratically and waste energy on worthless pursuits. A severely debilitated Mars often indicates a violent temper and destructive tendencies.

When Mars is exalted one has great energy, is learned, well-known and regal, But if Mars is located in a weak or afflicted position in one's horoscope one becomes prone to boils (due to impure blood), unstable blood pressure, anemia, and violence. YELLOW is the cosmic color believed to be transmitted by coral and other ochre colored gems. Yellow color waves are related to the lymph nodes, bone marrow, blood, and head. Mars astral talismans may help to strengthen these vital elements. They also help avert violence and warfare, moderate lust, improve finances, and reduce mental depression

Gemstones ruled by Mars include natural coral, carnelian, and other pink to red ochre colored gems. As always, the use of fine quality gems, free of defects, is imperative for transmission of auspicious astral energy rays.

Influence of Red Coral / red carnelian

If Mars is well placed in your horoscope:

The influence will be toward positive energy, strength, courage, passion, and aggression. One will be active, have great energy, be learned, well-known and regal.

If Mars is ill-placed in your horoscope:

The influence will be toward anger, irritability, instability, impatience, and aggression. One becomes prone to violence and physical problems such as high blood pressure, anemia, and impurities in the blood.

NOTE: As Mars is incompatible with Mercury and Saturn , Mars gems like red coral should not be used with emerald or blue sapphires. Specifically designed talismans like the Navaratna (nine gems setting) are an exception to this principle.

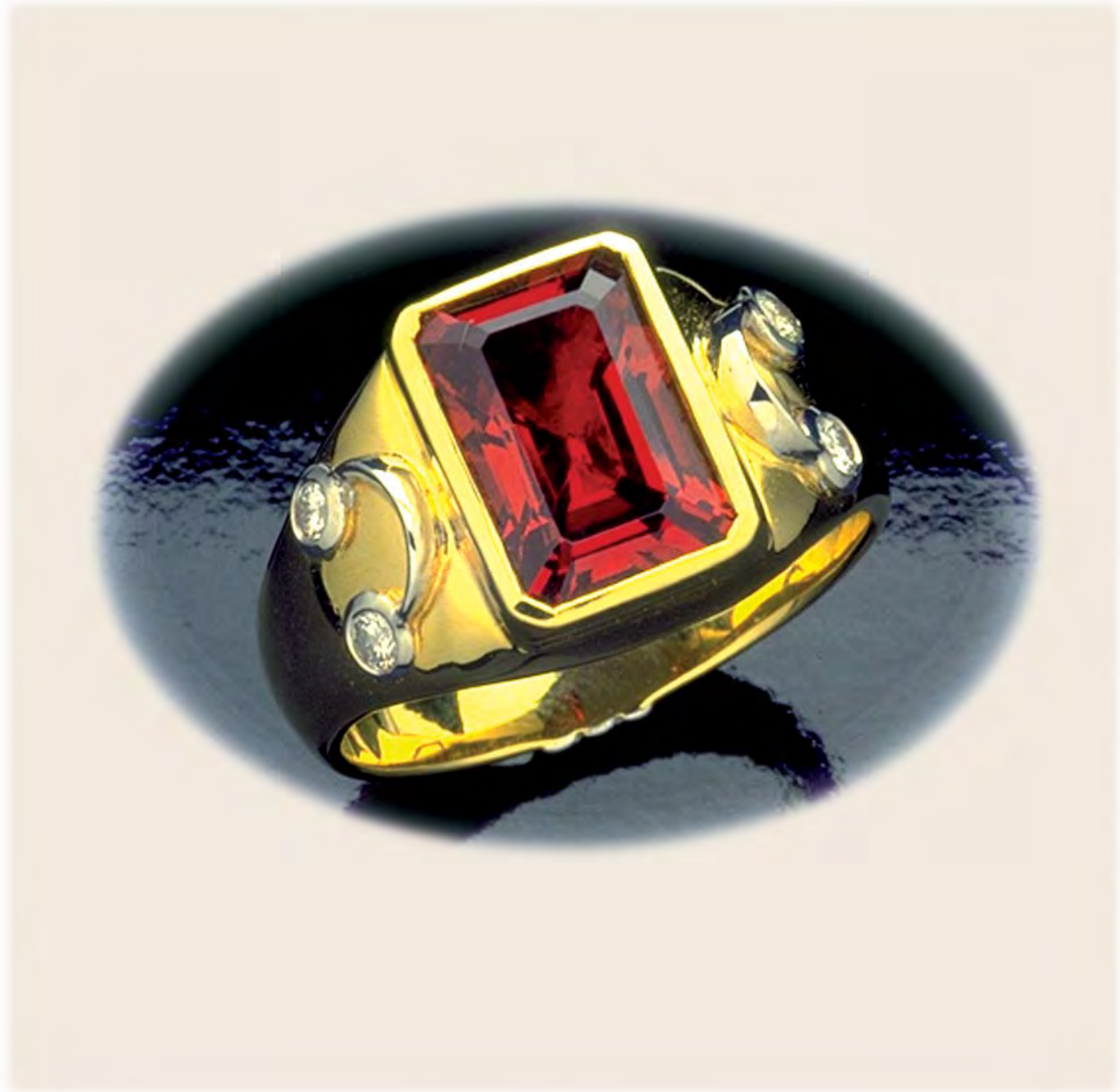
The particular hue or type of reddish ochre color recommended for each social-religious-economic station in society are listed as follows:

- 1) Religious practitioners and educators should use pink red
- 2) Soldiers and bureaucrats should use blood red
- 3) Farmers and traders should use orange red
- 4) Servants and workers should use brown red



Deity form of Mangala

In order to transmit pure, unobstructed astral energy rays, gems must be free of flaws. Gems with defects are considered to have formed in a "diseased" condition. Next we will see what the Vedas have to say about gemstone clarity.



An example of clarity

*Flawless hessonite crystal & four
diamonds hand-mounted in 18k
yellow gold Rahu symbols ring
Piece no. 118*

IV

Gemstone Clarity

*"If anyone wears a gem with many
flaws (even) out of ignorance,
then grief, anxiety, sickness, death, loss
of wealth and other evils torment them."*

GARUDA-PURANAM: 70.19

*"A gem free from all impurities and radiating its
characteristic internal luster should be looked upon
as an "escort" of good luck. A gem which is cracked,
fissured, devoid of luster, or appearing rough or
sandy, should not be used at all."*

AGNI-PURANAM: 246. 7-8

Here are ancient Vedic references from both the *Garuda Puranam* and the *Agni Puranam* which state emphatically that "flawed" gemstones are inauspicious, while "clean" gems are bringers of good fortune. Note: As they did not have high-powered microscopes in the ancient times it stands to reason that flawless means "eye-clean."

After 30 years of researching and experimenting with gemstones, it is our carefully considered opinion that the old Vedic texts are correct. Flawed gems are simply a source of misfortune, not to mention their being ugly! Think about it! How many people are prepared to tolerate "defects" in their clothing, or any other personal items which they possess. Even a single scratch on a nice automobile is an eye-sore, so why do people tolerate flawed gems? How can one read through cracked eye-glasses?

Think of a gemstone like a radio crystal. The crystal receives and transforms the invisible radio sound waves into audible sound. If the crystal is defective the sound will be distorted and unpleasant.

As stated before, gemstones are natural transmitters on Earth of Piezoelectric "astral" energy waves radiated from the *Nava-graha* or Nine planets recognized by the Vedic science of "sidereal" astrology. It is common sense that only "clean" gems will transmit "undisturbed" astral energy waves

At present, the gem trade has lost much of its integrity because of the widespread treatment of natural gems to conceal or "change" imperfections. Especially guilty are the emerald dealers who "oil" flawed gems as a routine procedure (the oil enters the gem through internal cracks which break the surface of the stone). The gold smith (and the owner) are unaware of the defective condition which often results in broken stones. Even if the stones make it past the setter, the oil will dry out in a few years and the "ugly" flaws will again become visible. This confuses the owner who may even think that the stone has been switched.

There ARE eye-clean, beautiful emeralds on this planet but they are scarce and costly. If one cannot afford the cost of an auspicious emerald then one can opt for an *upa-ratna* or “secondary gem.” In place of emerald for the planet Mercury (*Budha-graha*) one could use tsavorite (green grossularite), chrome-green or green tourmaline, chrome-green or green diopside, green peridot or green jade. Jade, being an “aggregate” (made up of tiny crystals all fused together) is less preferable than the other Mercury gems which are “single unit” crystals.

Along with the *Navaratna* or nine “primary” gems, there are many other “natural” gemstone choices based on color. These “upa-ratnas” are less expensive than their precious counterparts and yet they conduct the same astral energy of their associated planet. They are also easier to find without flaws or treatment.

Here is a list of the foremost *upa-ratnas* known to man, along with their ruling planets:

-
- 1) Red spinel, red garnet and red tourmaline (rubellite) are ruled by the Sun;
 - 2) Moonstone and white coral are ruled by the Moon;
 - 3) Yellow topaz, yellow beryl, yellow tourmaline and natural citrine are ruled by Jupiter;
 - 4) Orange zircon, spessartite and other orange garnets are ruled by Rahu;
 - 5) Tsavorite, green tourmaline, diopside, peridot and green jadeite are ruled by Mercury;
 - 6) White (colorless) sapphire, white topaz, zircon and quartz are ruled by Venus;
 - 7) Beryl, apatite and tourmaline cat’s eyes are ruled by Ketu;
 - 8) Blue spinel, iolite, blue tourmaline and amethyst are ruled by Saturn;
 - 9) Carnelian and bloodstone are ruled by Mars
-

REMEMBER: Whatever gem(s) you use should be flawless, because according to ancient Vedic wisdom only “eye-clean” gems are helpful and attractive, while visibly flawed gems are defective and disturbing!



*Left: A clean Jyotish quality natural Emerald.
Right: A flawed harmful quality “junk” Emerald*

Having described in brief the individual nature and powers of the nine planetary gemstones along with the *upa-ratnas* (semiprecious gems), we will now elaborate on their preparation and use as astrological talismans.



Some of the “Uparatna” gems mentioned on the facing page.

Listed horizontally from top left to lower right:

Red garnet, red spinel, rubellite, moonstone
 Moonstone, carnelian, bloodstone, green diopside
 Green jade, heliodor, citrine, white zircon
 White topaz, white sapphire, quartz, blue spinel
 Spessartite, orange zircon, fibrolite and tourmaline cat’s eyes



A "Nava Ratna" ring set with nine perfect gems. In the center is a flawless (loupe clean) "red lotus" colored Burmese RUBY surrounded (clockwise from the top) by flawless diamond, flawless "natural" pearl, flawless red coral, flawless hessonite, flawless blue sapphire, flawless cat's eye, flawless yellow sapphire, and flawless emerald

V

Astral Gemstone Talismans

*“A reflection of the Sun may be experienced in place of the Sun,
but it’s illumination is never possible independent of the Sun.”*

Sri Chaitanya Charitamrita:

Madhya-lila, chap.25, verse 117

A careful study of the foregoing information on the nature and cosmic influence of the 9 planets in sidereal astrology will provide a better understanding of the astral power each planet exerts over the destiny of human beings. Furthermore, when one has determined through correct astrological calculations which planets exert the strongest influences over one’s life, one can then manipulate these cosmic forces by the proper use of kavacas or astrological talismans.

Since ancient times sages and alchemists of the East have revealed the precise science relating the elements of nature with the nine planets, as well as the proper method of combining these astral elements into powerful talismans. This information was originally derived from ancient Vedic texts, and it was from these Oriental sources that Western alchemists and astrologers derived their knowledge, most of which was kept secretly confined to the initiated higher circles.

It is stated in the SECRET TEACHINGS OF ALL AGES by Manley Hall that, “The rays of the celestial bodies, striking the crystallizing influences of the lower world, become the various elements. Partaking of the astral virtues of their source, these elements neutralize certain unbalanced forms of celestial activity and, when properly combined, contribute much to the well-being of man.”

The philosopher Agrippa has described in Three Books of Occult Philosophy the basic preparation of astrological rings as follows: “When any star (planet) ascends fortunatly (i.e., located in an auspicious position in the horoscope), with the fortunate aspect or conjunction of the Moon, we must take a stone and herb that is under that star, and make a ring of the metal that is suitable to this star, and in it fasten the stone, putting the herb or root under it, not omitting the inscriptions of images, names and characters, as also the proper suffumigations.”

Although currently displaced by the meaningless system of birthstones described in Chapter II, the true science of “planetary gemology” is still being practiced by Asian (and some Western) astrologers. The ancient system of *panca-amrita* - the 5 immortal nectars, is based simply on the proper combination of the planetary gemstone, metal, herb, symbol and number which corresponds to the planet that is to be enhanced. The Vedic process of *puja* or invocation of the planetary energy by means of a *mantra* (sound invocation) and *stotra* (prayer) represents the 6th *amrita* whereby the mind uses special sound vibrations. After the talisman has been carefully prepared, one should first perform the appropriate rites of invocation & purification. On the appointed day and at the specified time one should immerse the gemstone-mounted talisman in either pure cow’s milk (if available) or purified water; and while bathing it in sanctified incense smoke one should recite the *mantra* and *stotra* dedicated to the specific planet the appropriate number of times. Only then should one begin using their talisman.

On the following pages we have listed the necessary information and ingredients which are relevant to the preparation and use of planetary *kavacas* or talismans. Ancient texts do recommend certain gemstone carat weight limitations, so it is important to realise that larger gems are considered to be more powerful than smaller gems of the same fine quality. NOTE: For recommended gemstone color based on one’s social-economic station refer to the previous chapter.

Sun Talismans

Planet to be strengthened:	Sun (<i>Surya</i>)
Cosmic color to be enhanced:	Red
Recommended gemstone:	Ruby (<i>Padmaraag</i>)
<i>Rudraksha</i> :	1 face & 12 faced
Alternate gemstones:	Red spinel, garnet or rubellite
Solar/Lunar metal to be used:	Gold
Alternate metal:	Copper
Herbal ashes to be used:	Milk weed (<i>Arka-bhasma</i>)
Cosmic number to be used:	1
Planetary symbol to be used:	☉
Hand to be worn on (if a ring):	Right
Affected element:	Fire
Affected sense:	Sight
Affected bodily organ:	Eyes
Affected anatomical system:	Bone
Affected chakra:	<i>Manipura</i>
Day for invocation;	Sunday
Time for invocation:	Sunrise
<i>Mantra</i> of invocation:	“ <i>Aum griniḥ suryaya namaḥ.</i> ” (repeat 7 times)
<i>Stotra</i> of invocation:	“ <i>Aum-japa kusuma samkasam kasya peyam maha-dyutim, tamoham sarva papagnam pranato'smi divakaram.</i> ”



Sun Astral Talisman.
Flawless top-red spinel
hand-crafted in 18k gold.
Piece no. 1822

Moon Talismans

Planet to be strengthened:

Moon (*Chandra*)

Cosmic color to be enhanced:

Orange

Recommended gemstone:

Natural Pearl (*Mukta*)

Alternate gemstones:

Moonstone

Rudraksha:

2 faced & Gauri-Shankar

Solar/Lunar metal to be used:

Silver or white gold

Herbal ashes to be used:

Butia Frandosa (*Palasa-bhasma*)

Cosmic number to be used:

2

Planetary symbol to be used:

☾

Hand to be worn on (if a ring):

Left

Affected element:

Water

Affected sense:

Taste

Affected bodily organ:

Tongue

Affected anatomical system:

Blood

Affected chakra:

Svadtistana

Day for invocation:

Monday

Time for invocation:

Evening



“Natural pearl” certificate

Mantra of invocation:

“*Aum som somaya namah.*”

(repeat 11 times)

Stotra of invocation:

“*Aum dadhi sankha tusarabham*

chira-arnava samudbhavam,

namami sasinam somam

shambhor mukuta bhusanam.”



Moon Astral Talisman.

Perfect 2 carat “natural pearl”

(extremely rare) set in 18k gold

with herbal ashes for the Moon

sealed in the tubes

Piece no. 10329

Jupiter Talismans

Planet to be strengthened:	Jupiter (<i>Brihaspati</i>)
Cosmic color to be enhanced:	Light blue
Recommended gemstone:	Yellow sapphire (<i>Pushparag</i>)
Alternate gemstones:	Yellow topaz, citrine or heliodor
<i>Rudraksha</i> :	5 faced
Solar/Lunar metal to be used:	Gold
Alternate metal:	None
Herbal ashes to be used:	<i>Ficus Religiosa</i> (<i>Pippala-bhasma</i>)
Cosmic number to be used:	3
Planetary symbol to be used:	♃
Hand to be worn on (if a ring):	Right
Affected element:	Ether
Affected sense:	Sound
Affected bodily organ:	Ears
Affected anatomical system:	Fat
Affected chakra:	<i>Ajna</i>
Day for invocation:	Thursday
Time for invocation:	One hour before sunset

Mantra of invocation: “*Aum brim brihaspataye namah.*”
(repeat 19 times)

Stotra of invocation: “*Aum-devanam ca rishinam ca
gurum-kanja nasam nibham,
budhyi bhutam trilokesam
tam namami brihaspatim.*”



*Jupiter Astral Talisman.
Perfect yellow sapphire
hand-crafted in 18k gold.
with herbal ashes inside
the twin tubes
Piece no. 6142*

Rahu Talismans

Planet to be strengthened:	<i>Rahu (North Node of the Moon)</i>
Cosmic color to be enhanced:	Ultra-violet
Recommended gemstone:	Hessonite (<i>Gomeda</i>)
Alternate gemstones:	Orange zircon and spessartite
<i>Rudraksha</i> :	8 faced
Solar/Lunar metal to be used:	Silver or white gold
Alternate metal:	Iron
Herbal ashes to be used:	Cynodon Dactylon (<i>Durva-bhasma</i>)
Cosmic number to be used:	4
Planetary symbol to be used:	♄
Hand to be worn on (if a ring):	Left
Day for invocation:	Saturday
Time for invocation:	2 hours after sunset

Mantra of invocation: “*Aum ram rahave namah*”
(repeat 18 times)

Stotra of invocation: “*Aum-ardhakaya maha-virya
candra dvitya vimardaman,
simhika-garbha sambhutam tam
rahum pranamamy-aham.*”

Rahu Astral Talisman.
Clear Tahitian-orange
hessonites, the gem for Rahu,
set in a 18k gold “Thai
Window” tube pendant
Piece no. 10058



Mercury Talismans

Planet to be strengthened:	Mercury (<i>Budha</i>)
Cosmic color to be enhanced:	Green
Recommended gemstone:	Emerald (<i>Panna</i>)
Alternate gemstones:	Green jade, peridot, green tourmaline, chrome diopside, and tsavorite
<i>Rudraksha</i> :	4 faced
Solar/Lunar metal to be used:	Gold
Alternate metal:	None
Herbal ashes to be used:	Achyranthes (<i>Apamarga-bhasma</i>)
Cosmic number to be used:	5
Planetary symbol to be used:	♃
Hand to be worn on (if a ring):	Right
Affected element:	Earth
Affected sense:	Smell
Affected bodily organ:	Nose
Affected anatomical system:	Flesh
Affected chakra:	<i>Sahasrana</i>
Day for invocation:	Wednesday
Time for invocation:	2 hours after sunrise

Mantra of invocation:

“Om bum budhaya namah.”
(repeat 9 times)

Stotra of invocation:

*“Aum-priyangu kalika syaman
rupena pratimam budham,
somyam somya guno petam
tam budham pranamamy-aham.”*



*Mercury Astral Talisman.
Flawless green tourmaline
hand-crafted in 21k gold
“Stupa” pendant
Piece no. 1782*

Venus Talismans

Planet to be strengthened:	Venus (<i>Shukra</i>)
Cosmic color to be enhanced:	Indigo
Recommended gemstone:	Diamond (<i>Vajra</i>)
Alternate gemstones:	Colorless zircon, quartz, topaz, white sapphire, and beryl (goshenite)
<i>Rudraksha</i> :	6 faced & 13 faced
Solar/Lunar metal to be used:	Silver
Alternate metal:	Platinum
Herbal ashes to be used:	Ficus Glomerata (<i>Audumbara-bhasma</i>)
Cosmic number to be used:	6
Planetary symbol to be used:	♀
Hand to be worn on (if a ring):	both
Affected element:	Water
Affected sense:	Taste
Affected bodily organ:	Lymph glands
Affected anatomical system:	Sperm
Affected chakra:	<i>Vishuddhi</i>
Day for invocation:	Friday
Time for invocation:	Sunrise

Mantra of invocation: “Om shum shukraya namah”
(repeat 16 times)

Stotra of invocation: “Aum hima kunda mrida labham
daityanam paramam gurum,
sarva sastra pravantaram
bhargavam pranamamy-abam.”

Venus Astral Talisman.
Fine white diamond
empowers this unique
Venus symbol “circle tube”
pendant crafted in 21k gold
Piece no. 9041



Ketu Talismans

Planet to be strengthened:	<i>Ketu (South Node of the Moon)</i>
Cosmic color to be enhanced:	Infra-red
Recommended gemstone:	Cat's eye chrysoberyl (<i>Sutramani</i>)
Alternate gemstones:	Cat's eye apatite, tourmaline & beryl
<i>Rudraksha:</i>	9 faced
Solar/Lunar metal to be used:	Silver or white gold
Herbal ashes to be used:	Sacrificial grass (<i>Kusa-bhasma</i>)
Cosmic number to be used:	7
Planetary symbol to be used:	☾
Hand to be worn on (if a ring):	Right
Day for invocation:	Thursday
Time for invocation:	Midnight

Mantra of invocation:

"Aum kem ketave namah."
(Repeat 18 times)

Stotra of invocation:

*"Aum-palamsa puspa samkasam
taraka graham-astakam,
raudram raudrat makam-ghoram
tam ketum pranamamy-abam."*



*Ketu Astral Talisman.
Clear golden cat's eye
hand-crafted in 21k gold.
herbal pendant
Piece no. 858*

Saturn Talismans

Planet to be strengthened:	Saturn (<i>Shani</i>)
Cosmic color to be enhanced:	Violet
Recommended gemstone:	Blue sapphire (<i>Neelam</i>)
Alternate gemstones:	Blue spinel, amethyst & indicolite
<i>Rudraksha</i> :	7 faced & (especially) 14 faced
Solar/Lunar metal to be used:	Gold
Alternate metal:	Iron
Herbal ashes to be used:	Prosopis (<i>Shami-bhasma</i>)
Cosmic number to be used:	8
Planetary symbol to be used:	♄
Hand to be worn on (if a ring):	Right
Affected element:	Air
Affected sense:	Touch
Affected bodily organ:	Skin
Affected anatomical system:	Nervous
Affected chakra:	<i>Anahata</i>
Day for invocation:	Saturday
Time for invocation:	2 hours 40 minutes before sunset

Mantra of invocation: “*Aum sham shanaiscarayanamah.*”
(repeat 23 times)

Stotra of invocation: “*Aum-nilanjana samabhasam
ravi-putra yama-agrajam,
chaya martanda sambhratam
tam namami sanaiscaram.*”



*Saturn Astral Talisman.
Flawless blue sapphire
mounted in a herbal ball
pendant crafted in 18k white
gold and 21k yellow gold
Piece no. 4468*

Mars Talismans

Planet to be strengthened:	Mars (<i>Mangala</i>)
Cosmic color to be enhanced:	Yellow
Recommended gemstone:	Red coral (<i>Moonga</i>)
Alternate gemstones:	Carnelian and reddish bloodstone
<i>Rudraksha</i> :	3 faced
Solar/Lunar metal to be used:	Gold
Alternate metal:	Silver
Herbal ashes to be used:	Couch plant (<i>Khadira-bhasma</i>)
Cosmic number to be used:	9
Planetary symbol to be used:	♂
Hand to be worn on (if a ring):	Right
Affected element:	Fire
Affected sense:	Sight
Affected bodily organ:	Genitals
Affected anatomical system:	Marrow
Affected chakra:	<i>Muladhara</i>
Day for invocation:	Tuesday
Time for invocation:	1 hour after sunrise

Mantra of invocation:

“*Aum ang angarakaya namah.*”
(Repeat 19 times)

Stotra of invocation:

“*Aum-dharani garbha sambhutam
viddat kanti sama prabham,
kumara-sakti hastam tam
mangalam pranamamy-abam.*”



*Mars & Jupiter Astral Talisman.
Red coral gem and matching
yellow sapphires hand-crafted in
21k gold. Piece no. 892*



*Sri Nava Ratna,
nine flawless
talisman gems
hand-crafted in
18k yellow gold
Piece no. 10127*



Sri Navagraba Yantra

*Rare sample of a
Vedic gem chart
showing the correct
arrangement of the
Nine Gem Nava-
Ratna*



Throughout the Orient, especially in India, Sri Lanka, Thailand, and Burma (all ancient gemstone producers), special importance has always been given to certain combination gemstone talismans. the most well-known of these are the NAVA-RATNA (9 gems), SAPTA-RATNA (7 gems), PANCHA-RATNA (5 gems), and the TRI-RATNA (3 gems).

Sri Nava Ratna



For countless centuries, the cultures of India and South-East Asia have revered the beautiful 9 gem talisman known as “Navaratna”. Combining the gemstones representing each of the nine planets in sidereal astrology, the **SRI NAVA-RATNA** is esteemed by ancient tradition as a bringer of good fortune through its favorable influence on the planetary energies.

The most well-known design places a ruby, representing the sun, in the center encircled by the other 8 planetary gemstones, diamond for Venus, pearl for Moon, coral for Mars, hessonite for Rahu (the moon’s ascending node), blue sapphire for Saturn, cat’s-eye for Ketu (the moon’s descending node), yellow sapphire for Jupiter and emerald for Mercury.

The following *stotra* may recited before using the nine gem talisman:



*“Aum brahma murari, tripuranta-kari,
bhanu, shasi, bhauma-suto, buddhasca,
gurusca, shukra, shani, rahu, ketu,
sarve-graha shanti-kara bhavantu.”*

“I invoke the Supreme Deity who is creator, maintainer, and destroyer of the universe, and the deities presiding over the Sun, Moon, Mars, Mercury, Jupiter, Venus, Saturn, and the shadow planets Rahu and Ketu - May all these planets bestow peace.”



SRI SAPTA-RATNA, the seven jewels talisman, combines the gems which correspond to the planets ruling the seven days of the week. Every day of the week is governed over by a specific planet. In many languages the days are named directly after the planet that rules over them. In English we must simply examine the Anglo-Saxon origin of the names of the days to see the

correspondence. Sunday (Sun), Monday (Moon), and Saturday (Saturn) still remain intact. In practically every other language from Latin to French to Hindi to Thai - the weekdays are directly named after their ruling planet



The Sapta-ratna should be used as 7 different rings or pendants to be worn successively on each corresponding day of the week. This practice is still popular in India, especially among astrologers, royal families and wealthy people.



*The Queen Sirikit
Nava Ratna*

July 9, 1993



*Pictured (clockwise from top):
unique examples of Sri Sapta Ratna,
Sri Nava Ratna, Sri Tri Ratna,
and Sri Pancha Ratna.*

SRI PANCHA RATNA, the five jewels talisman, combines the gemstones which represent a balance of the 5 material elements.

Thus earth is represented by the green in emerald, water by the blue in sapphire, fire by the red in ruby, air by the yellow in topaz, and space by the absence of color in diamond.

Another combination of the 5 gems has been described as gold for earth, pearl for water, ruby for fire, blue sapphire for air, and diamond for space.



SRI TRI-RATNA, the three jewels, is a talisman believed to balance the 3 constituents of one's material body, crudely translated as marrow, mucus and air. These are represented by the 3 primary cosmic colors in nature — red, yellow and blue, or ruby, red coral and yellow sapphire.

In conclusion, we must again point out that gemstones selected for astrological and talismanic use should be flawless (eye clean), as defective stones are considered a source of misfortune.

According to Vedic authority, the qualities of fire (color) and water (clarity) are the most important factors in choosing gems which are pure transmitters of benign planetary influence.



*Above and facing page: two "Sri Nava Ratna" pendants each set with nine perfect gems. In the center is a flawless ruby surrounded (clockwise from the top) by diamond, moonstone (for pearl), red coral, hessonite, blue sapphire, chrysoberyl cat's eye, yellow sapphire, and tsavorite (for emerald)
Piece no. 9214*

Sri Nava Ratna: Following are bona fide ancient Vedic references on Planetary Gemology:

(The great sage) Sri Suta Goswami, has spoken the following words in the ancient Garuda-puranam, chap 70, regarding the dawn of creation:

“The blood of the great demon Vala was taken by Surya, the Sungod, who then fled into the blue vastness of space....Ravana attempted to block Surya’s flight like a solar eclipse....Appearing afraid of Ravana, the Sungod dropped the demon’s blood, which fell down in the deep pools of ancient Bharata (which included Burma, Siam, India, and of course Sri Lanka)....Beautiful and effulgent rubies, in all shades of color, possessing manifold virtues, originated on these shores....The rubies from these fragrant lands are found in a variety of hues....Some are like human blood, etc.....Being illuminated by rays of the Sun, this crystal species shines forth with wonderful color and brilliancy.”

NOTE: Here is a Vedic link between Surya (Sun) and rubies.

In chapter 69 it is further stated by Sri Suta Goswami:

“The teeth of the demon Vala....fell like stars into the oceans below and became seeds for a species of gems with the luster of full Moon beams. Entering into the shells of oysters these seeds became (natural) pearls.”

NOTE: Another ancient link that matches the nine planets (Graha-devas) with their associated gems, viz., natural pearl for Chandra, the Moon.

There are nine foremost gems which are known as the Nava-ratna. This quote attributed to the Sanskrit “Brihat Jatak” or Vast Production, reads as follows:

*Manikyam dinanayakasya vimalam muktaphalam shitagoh
mahesyasya cha vidrumam marakatam saumyasya-garutmakam
devejyasya cha pushparagam sura-achryasya vajram shaneh
nilam nirmalamanyayoshcha gadite gomeda-vaiduryake*

Translation: The Sun’s gem is pure ruby, Moon is (natural) pearl, Mars is red coral, Mercury is emerald, Jupiter is yellow sapphire, Venus is diamond, Saturn is blue sapphire, Rahu is hessonite, and Ketu is cat’s eye.

A slightly different version of this ancient Sanskrit verse is also quoted in the “Mani-mala” page 575, verse 79 by S. M. Tagore (1879), and also in the ancient “Jataka Parijata,” chap. 2, sloka 21 compiled by Sri Vaidyanatha Dikshitar (son of Venkata-dhari), and reads in Sanskrit as follows:

*Manikyam taraneh sujatyamamalam muktaphalam shitagoh
mahesyasya cha vidrumao nigaditah saumyasya-garutmakam
devejyasya cha pushparagam asura-achryasya vajram shaneh
nilam nirmalamanyayoshcha gadite gomeda-vaiduryake*

Translation:

- 1) Ruby for the Sun,
 - 2) Pearl for the Moon,
 - 3) Coral for Mars,
 - 4) Emerald for Mercury,
 - 5) Yellow sapphire for Jupiter,
 - 6) Diamond for Venus,
 - 7) Blue sapphire for Saturn,
 - 8) Hessonite for Rahu (the ascending node of the Moon)
 - 9) Cat’s eye for Ketu (the descending node of the Moon),
- these gems must be high-born (top quality) and flawless



In this important sloka the words, “sujatyam-amalam” (sujati=high born, and amala=completely pure or flawless) are very significant. According to bona fide Vedic authority only clean top quality gems are considered to be auspicious.

In essence the Asian Birth Stone systems are given in the next chapter on Gem Choosing.

VI

Choosing Your Planetary Gem

First an explanation of Anukul / Pratikul

The Planetary Gemology World is divided into two (2) opposing philosophies, viz., Anukul-vad v/s Pratikul-vad:

ANUKULA-VAD: A gem will act “SAME” as it’s planet - So gems should be chosen for Anukul (favorable) planets

PRATIKUL-VAD: A gem will act “OPPOSITE” of it’s planet - So gems should be chosen for Pratikul (unfavorable) planets

Anukul Planet’s gem choosing method for resorting to or harnessing one’s auspicious (Anukul) planet(s) (exalted, mulatrikona, own sign, benefic, great friend, good house, owner of good house, etc.) based on the concept that lucky planet = lucky gem! In Jyotish there are basically two broad categories of planetary position, viz., favorable (for the chart) - Anukul OR unfavorable (for the chart) - Pratikul. One should avoid their weakness and cultivate their strengths. “Ratna-anukul” means the auspicious gem of the strongest most desirable planet. Example: One has Leo Lagna - their lagna lord is Sun, who is exalted (100% strength) and posited in the 9th house which is all very auspicious. That person would be advised to use a fine ruby, the Sun’s gem, to attract or harness his auspicious influence. On the other hand if a person had Saturn debilitated (0% strength) and in the 8th house they would be advised to avoid Saturn’s gem blue sapphire and all other Saturnine things or activities. And better still they could donate a blue sapphire to pacify Shanideva. The followers of Anukul-vad believe that the pratikul-graha color is the unlucky color, and to magnify that bad color will simply increase the problems caused by that unlucky Planet. Both methods believe that gems increase cosmic colors of their planets, thus for an Anukuli it is considered to be suicide to increase a pratikul-graha’s color. In Anukul there is never a case where a Pratikul (harmful to the chart/native) planet’s gem should be worn as it will surely increase the ill fortune; but such gems for a Pratikul planet can be used by DONATING them - giving them AWAY - according to Shastric directions. A pure anukuli believes that a pratikul-gem is NEVER good to use; it is increasing the cosmic poison, and ill fortune (a person’s bad cosmic vibes) should NEVER be increased. —RIGHT

Pratikul Planet’s gem choosing method for strengthening or reversing a weak or evil planet, based on the misconception that a ‘pratikul’ (inauspicious) planet is strengthened by wearing it’s gem and there by it changes from being inauspicious (pratikul) to become auspicious (anukul). ILLOGIC: By providing the gem for a malefic planet, benefic results will follow. Example: A person has Jupiter debilitated and a malefic which is inauspicious or pratikul, but by wearing Jupiter’s gem, yellow sapphire or another yellow Jupiter jewel, it is believed that the ‘weak’ (troublesome) Jupiter gets strengthened and REVERSES to become auspicious. Some persons opine that a harmful planet means that the planet’s “cosmic color” is weak. The gems for the planets are concentrated essential cosmic color rays; so by wearing the gem for that Pratikul (harmful) color the weak color is strengthened, and when the weak or evil color is stronger then the harmful influence will be REVERSED. —WRONG

Before describing the most popular methods, let me first say that choosing gems which are favorable (Anukul for the native’s chart) as well as clean (amala) and auspicious, these two



are a MUST in planetary gemology. Of the 6 PGA CODES the prohibition against astrological use of synthetics is the least of all PG evils as synthetics have no harmful effect because they have NO effect whatsoever. The most important considerations are Anukul-graha gem choosing and flawless gems - 100% loupe clean down to 80% loupe clean is an acceptable range in our experience. Always exercise CAUTION with any gem that has clarity below 80% loupe clean. Very flawed gems are dead due to serious life-ending defects, and according to Shastra, *“If anyone wears a gem with many flaws (even) out of ignorance, then grief, anxiety, sickness, death, loss of wealth and other evils torment them.”*

— Sri Garuda Purana:1.70.19

When choosing gems we must add up the pluses in a chart. For example, one chart has a planet that is strong, in a good house, but a functional malefic, and lord of a two bad houses, so on the surface we have two pluses and three minuses or “+ + - - -”, i.e., a good sign placement, a good house placement, but it is unfavorable by nature for the native, and is lord of two bad houses. Another chart might have a debilitated planet that is a functional benefic, and in a good house, and lord of a good house and lord of a bad house, so that means a “- + + + -”. In the first example we could rule the planet as border line unfavorable (pratikul), but the 2nd case has the planet more favorable (anukul) - so a beneficial planet that is weak by placement could be made stronger. And a strong anukul planet can be made even stronger to attain certain goals, like making an exalted Sun even stronger because the native desires fame or increase in stature - provided the horoscope indicates that native has the karma to achieve that, because we cannot do better than our karma.

Taking this further one could see planetary periods in motion, movements of Saturn, Yogini-dashas, as well as aspects, navamsa positions, etc., to first of all conclude if the planet in question is FAVORABLE - OR - UNFAVORABLE for the chart, all things considered. It doesn't matter if a planet is strong or weak, it only matters that the planet is judged as favorable (anukul-graha) or unfavorable (pratikul-graha). An *anukul-graha* can always be strengthened, but a *pratikul-graha* should never be strengthened

Gems for Pratikul-grahas may be DONATED or GIVEN AWAY in a form of Vedic charity to achieve Graha-shanti (pacification an evil planet) is another subject known as, *“Ratna-arpana.”* Using gems as donations is the only time an unfavorable planetary gem should be used by the native - by giving it AWAY. The native should be informed what planets are most FAVORABLE for them and then the native may choose from among their Anukul-graha-ratnas or favorable planetary gems.

Adding the plus and minus points to determine which planets are most favorable to the native enables us to proceed further...

1. First look to the *lagna* or rising sign and then check the lord of the rising sign to see if it is in an auspicious condition in the rasi chart. If this is the case then we wholeheartedly prescribe the gemstone ruled by the lagna's lord. Example: If one has Leo rising we look to the position of the Sun (Lord of Leo) in the chart. If the Sun is posited in an auspicious position in the chart, then it will act in a beneficial way. If this is the case then we may recommended ruby or another "Sun jewel" as one's "*lagna-mani.*"

NOTE: If the birth time is unknown or unsure then skip this method...

A list of the primary rising sign gems is given as follows:

RISING SIGN (<i>Lagna</i>)	RULING PLANET	GEMSTONE
Aries	Mars	Red Coral
Taurus	Venus	Diamond
Gemini	Mercury	Emerald
Cancer	Moon	Pearl
Leo	Sun	Ruby
Virgo	Mercury	Emerald
Libra	Venus	Diamond
Scorpio	Mars	Coral
Sagittarius	Jupiter	Yellow Sapphire
Capricorn	Saturn	Blue Sapphire
Aquarius	Saturn	Blue Sapphire
Pisces	Jupiter	Yellow Sapphire



2. We next check the position of the planet ruling one's mahadasha or major planetary period. If this planet is well-placed in both the rasi as well as the navamsa charts then we prescribe that planet's gemstone(s) for use during the duration of the mahadasha period. Example: If one is in or entering a Jupiter mahadasha and if Jupiter is posited in an auspicious sign and/or house position, then we recommend yellow sapphire or another natural yellow gemstone as one's Dashamani. At the time of one's birth a certain planetary period will be in motion. If a person is born in the middle of their Venus major period then they still have 10 more years of major Venus influence before they change into their Sun period at the age of 10 years. Each major planetary period follows a certain order and is of a fixed period of time - this information is given as follows:

SUN PERIOD: 6 years
 MOON PERIOD: 10 years
 MARS PERIOD: 7 years
 RAHU PERIOD: 18 years
 JUPITER PERIOD: 16 years
 SATURN PERIOD: 19 years
 MERCURY PERIOD: 17 years
 KETU PERIOD: 7 years
 VENUS PERIOD: 20 years

Depending on the period in operation when one is born, the soul will pick up the periods and pass through them in succession in the order given above.

3. Next we look to one's birth sign or Moon rasi, i.e., the sign in which the Moon is posited at the time of one's birth. In sidereal astrology the Moon's sign position is considered very important. Example: If one's Moon is in the sign of Leo, a sign ruled by the Sun, then we must look to the position of the Sun in the horoscope. If the Sun is located in an auspicious position in the chart then we can recommend a ruby or other red Sun jewel as one's "rasi-ratna."

The list of these Vedic "birthstones" as shown in Chapter II is repeated again here for easy reference:

BIRTHSTONE	RULING PLANET	MOON SIGN
Ruby	Sun	Leo
Pearl	Moon	Cancer
Coral	Mars	Aries/Scorpio
Emerald	Mercury	Gemini/Virgo
Yellow Sapphire	Jupiter	Sagittarius/Pisces
Diamond	Venus	Taurus/Libra
Blue Sapphire	Saturn	Capricorn/Aquarius
Hessonite	Rahu	N/A
Cat's eye	Ketu	N/A

4. We then check the *janma-nakshatra* or the constellation in which the Moon is posited at birth. Each of these 27 birth stars is ruled by one of the nine planets recognized in sidereal astrology. Example: If one's birth constellation is "*punarvasu*" (the 7th constellation), which is ruled by Jupiter, then we look to the position of Jupiter in the horoscope. If Jupiter is located in an auspicious position then we can recommend yellow sapphire or another yellow "Jupiter" jewel as one's "*nakshatra-mani*."

Following is a list of the 27 constellations, their ruling planet and corresponding gemstone:

BIRTH STAR (Moon Nakshatra)	RULED BY	GEM
ASWINI	KETU	CAT'S EYE
BHARANI	VENUS	DIAMOND
KARTIKAI	SUN	RUBY
ROHINI	MOON	PEARL
MRIGASIRA	MARS	CORAL
ADRA	RAHU	HESSONITE
PUNARVASU	JUPITER	YELLOW-SAPPHIRE
PUSHYAM	SATURN	BLUE-SAPPHIRE
ASLESHA	MERCURY	EMERALD
MAGHAM	KETU	CAT'S EYE
POORVA-PHALGUNI	VENUS	DIAMOND
UTTAR-PHALGUNI	SUN	RUBY
HASTAM	MOON	PEARL
CHITRA	MARS	CORAL
SWATI	RAHU	HESSONITE
VISHAKAM	JUPITER	YELLOW-SAPPHIRE
ANURADHA	SATURN	BLUE-SAPPHIRE
JESTHA	MERCURY	EMERALD
MOOLAM	KETU	CAT'S EYE
POORVASHADA	VENUS	DIAMOND
UTTARSHADA	SUN	RUBY
SRAVANA	MOON	PEARL
DHANISTHA	MARS	CORAL
SATAVISHA	RAHU	HESSONITE
POORVABADRAPADA	JUPITER	YELLOW-SAPPHIRE
UTTARBHADRAPADA	SATURN	BLUE-SAPPHIRE
REVATHI	MERCURY	EMERALD

5. Next we examine all the nine planets in the rasi chart to see if any are exalted.

Planets which are in their sign of maximum strength (exaltation) give positive and beneficial results, and their gemstone(s) may be used with advantage.

6. Another consideration is sign ownership . A planet which is located in it's own sign will give beneficial results, and that planet's gem can also be used to advantage.

7. A further consideration is any planet which is in it's sign of mulatrikona or trine. A Planet in mulatrikona gives beneficial results similar to an exalted planet, and their gem(s) may be used to advantage.

8. A planet which is located in a friendly sign will also give beneficial results, and it's gemstone may be used to advantage.

9. A planet that is a benefic for the chart is also another consideration

10. A planet in a good house (1, 2, 4, 5, 7, 9, 10, 11) is important.

11. A planet that rules a good house is also significant, etc., etc.

12. Another consideration is preference based on the characteristic "planetary influence." Example: If a person wishes to use a Sun jewel like ruby or red spinel to increase their name and fame, then we will recommend that stone provided the person's Sun is not located in an unfriendly or inauspicious position in their sidereal horoscope.

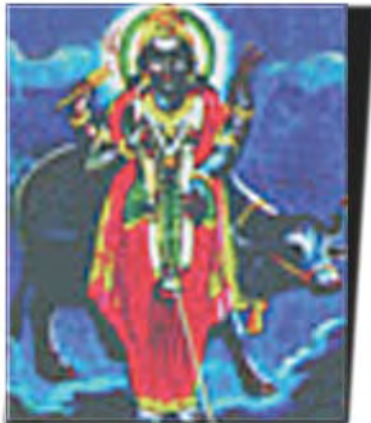
NOTE: It is our practiced and well-considered opinion that fine, natural gemstones do indeed "strengthen" or magnify the astral and piezo-electric influence of their associated planets. Therefore, lucky planets = lucky gems. If a person intends to wear their lucky gemstone then they should only use gems which are related to planets that are considered to be "lucky" or posited in an auspicious "anukul" position. Gemstones do not alter or change the angle, position or condition in which planets are placed in one's horoscope. Methods for propitiating or reducing the harmful effects of evil or malevolently placed planets in one's birth chart include the chanting of planetary mantras, prescribed sacrifices and charity. These may be performed along with the use of associated planetary gemstones to help propitiate the *Grabadeva* through charity and prayer. A person who is unwilling to perform these meritorious acts should not use gems for unlucky planets.

IMPORTANT: Which ever planetary gemstone(s) you choose must be free of visible flaws in order to properly transmit beneficial astral energy. Even though there is precious little direct information on the use of planetary gemstones in the Vedic texts, we do have the following quote from the ancient *Agni-puranam*, (Chapter 246, Verses 7 & 8):

*“A gem free from all impurities
and radiating its characteristic internal luster
should be looked upon as an “escort” of good luck.
A gem which is cracked, fissured, devoid of luster,
or appearing rough or sandy,
should not be used at all.”*

With all these methods it is necessary to first cast a person’s sidereal horoscope or janma-patrika (birth chart). This requires very expert calculations based on one’s birth date, time and place. If one doesn’t know their birth “time” it is still possible to cast the horoscope accurately enough to see the planetary “sign” positions (although this is much less precise in other areas). After casting the horoscope, look to see if any of the planets are in “auspicious” rasi positions. All of these “auspicious” sign positions give good results.

According to B.V. Raman, India’s leading astrologer, “A planet in it’s own sign is rendered powerful to do good. A planet in it’s sign of exaltation is rendered even more powerful to do good than in it’s own sign. A planet in it’s sign of mulatrikona is rendered powerful to do good similar to when in exaltation.” Planets which are in enemy signs or which are debilitated usually have harmful or inauspicious influences. Professor Raman also states that planets which are debilitated give results opposite of when in strong sign positions. In other words, “bad results.”



The mighty Shanidev, Saturn, and his gem blue sapphire

An example may be taken from one of my own experiences with gem therapy. According to my Sidereal horoscope I have some exalted (strong) planets, some weak planets and some negative planets. Saturn in particular is already a krura-graha or cruel planet and it’s position in my horoscope is even worse. Still, I was advised by some sidereal astrologers to use a blue sapphire, the gem for Saturn, in order to “pacify” or CHANGE Saturn’s harmful influence on me. This brings up the question of how gems should be chosen and what their effects will be. One group opines that gems should be used to “pacify” harmful planets; another group believes that gems should be used to “strengthen” weak planetary influences. While yet another belief is in “strengthening” beneficial or auspicious planets.

Let me relate my own experience and tell what my final conclusion is. Every Sidereal astrologer who has read my chart points out that Saturn in Cancer in the 1st house is quite malefic and is causing me many of the more long lasting problems in my life. I was advised to wear a blue sapphire to “pacify” Saturn. After a long search I found a 7 carat

flawless, unburned, “Brahmin” colored blue sapphire from Burma. I bought the gem, immediately had it set into a special gold ring, and on Saturday, two hours and forty minutes before sunset, I installed the ring after reciting the appropriate mantras.

Almost as soon as I started wearing this most auspicious blue sapphire I began having ill fortune. I started getting frequent headaches and my business started slowing down along with my energy level. Almost everything I did was beset with obstacles. Finally, after using the stone for almost 1 year, I took it off in frustration. Later I had the opportunity to show my birth chart to Pandit Vidyadhar Shukla (the Chief Brahmin Priest of Thailand) who confirmed that Saturn was indeed a “bad influence” for me. He further suggested that as the blue sapphire had made matters worse this was a good case against the theory that gems “pacify” harmful planets. He suggested that I should wear a ruby to “strengthen” the Sun in order to over-power Saturn’s harmful influence.

Since following this advice I have experienced much better effects on both my health, business and over-all outlook.



Flawless ruby mounted in 18k gold



Surya, the Sun God empowers rubies, red spinels, red tourmalines, and red garnets.

If Sun is well placed in your horoscope the influence will be toward: Nobility, dignity, power, leadership, confidence, one will be well-read, pious, strong, compassionate and untroubled.

If Sun is ill placed in your horoscope the influence will be toward: Low self esteem, no energy, no confidence, bucking authority, contrary results may be expected.

Since Rahu and Ketu are Aprakasha or “shadow planets,” they reflect the qualities of the lord of the sign they occupy. Example: If Rahu is located in Virgo, a sign ruled by Mercury, you should look to the position of Mercury in the chart and predict similar results for Rahu.

We welcome any input from readers about their own experiences with gems and their astral powers. Only stories involving the use of Jyotish quality gems are deemed useful.



Om Sri Ganeshaya Namah

Sri Ganesha, the Vedic deity known to remove obstacles from the lives of his devotees, is here depicted with many arms in this hand-carved flawless red coral hand-mounted in 21k gold

गजानन gajanan	वक्रतुण्ड vakratunda	एकदन्त ekadanta	कृष्णोष्ण krishnoshna
गजपति gajapati			गजशक gajashaka
विनायक vinayaka			लम्बोदर lambodara
भालचन्द्र bhalachandra	धूमवर्ण dhumavarna	विघ्नराज vighnaraja	विकट vikata

VII

Ancient Vedic Gem Lore

The Gemological institute of America, which today stands as the paramount authority in the field of gemology, was founded in 1931. For thousands of years, however, a sophisticated system of gemology has been practiced in the Orient. This knowledge is recorded in the Sanskrit language in specific Vedic Texts. Most of the principles governing this ancient gemological science are still practiced today, although modern scientific instruments have replaced trained eyes and fingers in the analysis and identification of gems. The basic methods, however, remain the same.

Following are some summary translations of original Sanskrit texts appearing in the Garuda-puranam (chapters 68 thru 80), which pertain to the science of gemology. Due to its age (estimated to be over 5,000 years old), certain information may not be contemporarily relevant.

But it is interesting to note the similarities between these ancient practices and modern methods of gem testing.



Introduction

The Legend of Vala

Vedic Text

Sri Suta Goswami said: I shall now expound the science of gemology. Long ago, in ancient times, there lived a great demon name Vala. Overpowering the King of Heaven, Indra, Vala became the tyrannical ruler of the entire universe. By deceit, however, the oppressed demigods tricked Vala into acting as the sacrificial animal in a ritual performance. But once Vala was tied to the sacrificial stake, the demigods suddenly abandoned their mock sacrifice, and immediately killed the powerful demon.



In fact, for the benefit of the demigods and the universe, Vala had allowed himself to be slain.

The demigods then severed his various limbs which transformed into the creative seeds of precious gems. As the potent body of Vala was dismembered, a tumultuous roar sounded through the celestial regions, and all the deities, demons, mystics, and serpent-gods anxiously rushed to gather up the gem seeds. The demigods clamored to secure the gem seeds, but the shock waves generated by their celestial chariots pushed some of the mystical essences down into the earthly sphere.

Some of these seeds fell into rivers, some into the oceans, and some into the forests and mountains. There they germinated as mother lodes of the various gems, each one imbued with its own intrinsic potency.

All these gems possess talismanic powers. The fine, auspicious stones can counteract poison, snake venom, diseases, and other dangers. Poor quality, inauspicious gems act in the opposite manner.

Ruby, emerald, blue sapphire, cat's eye, yellow sapphire, diamond, pearl, hessonite, coral, bloodstone, quartz, jade, and red garnet are the foremost species of gems, and they should be selected only under the expert guidance of a learned gemologist.

The value of a gemstone is established by reference to the authoritative gemological texts. Quality is analyzed according to weight, cut, color, and clarity.

Ruby

Vedic Text

The blood of the high and mighty demon Vala was taken by Surya, the sun-god, who then fled into the blue vastness of space. Ravana, the great king of Sri Lanka, who was puffed up with his power and his victory over the demigods, attempted to block the sun-god's flight in the sky like a solar eclipse. Appearing terrified of Ravana's fearsome presence, the Sun-god dropped the demon's blood, which fell down into the deep pools of Bharata which were surrounded by forests of betel nut trees and scintillating with sunlit waves. (Bharata or ancient India, as referred to in the text, included Burma, Siam, Afghanistan, Pakistan, Nepal, Tibet and of course, Sri Lanka.)

From that time on, these pools became as holy as the sacred Ganges River and were known as Ravana-Ganga. The banks of these waters became covered with precious gemstones, all sparkling with dazzling splendor. Beautiful and effulgent rubies, as well as other colors of corundum, possessing manifold virtues, are the gemstones which originated on the perfumed shores of Ravana-ganga.

Exceptionally fine ruby,
the gem for Suryadeva,
hand-crafted in 21k gold
with *Arka-bhasma* herbal
ashes sealed within
the tube frame.



The rubies from these fragrant lands are found in a variety of hues. Some are red like human blood, while others resemble the red of pomegranate seeds. Some rubies are vermillion red and others are yellowish-red like saffron or shellac dye. These should be evenly colored with light shining from their very core. Being illuminated by rays of the sun, this crystal species shines forth with wonderful color and brilliancy, reflecting in all directions and spreading rays all around.

Kuruvinda rubies are not so purely colored as those rubies of the “top crystal” quality and are somewhat lacking in clarity and luster. (According to Apti’s Sanskrit/English dictionary, both kuruvinda and padmaraga are names for ruby. But in the context of this book kuruvinda refers to rubies of inferior color and clarity while padmaraga denotes rubies that possess the finest (purest, unmixed) color and top crystal clarity. In this text, rubies of the finest quality are called padmaraga, “lotus-hued” while poorer quality rubies are referred to simply as kuruvinda “corundum.” It may also be noted here that the English name for corundum was derived from the ancient

Sanskrit word kuruvindam).

The most important features of a “top crystal” quality ruby are: (1) purity of color; (2) heavy specific gravity; (3) coldness of touch; (4) flawless and transparent clarity; (5) brilliancy; and (6) excellent proportions.

The value of a ruby is based primarily upon the purity of color and brilliancy. Any decreases in either of these qualities causes a proportionate decrease in value.

The potency of a high-quality ruby is such that even an ignorant person living a sinful life and surrounded by deadly enemies is saved by wearing such a gem. Anyone wearing such a naturally effulgent ruby would be freed from diseases caused by any imbalance of the bodily functions.

Faults that characterize lower quality rubies are: A coppery tinge, silky inclusions, cloudy or oily appearance, dullness, off-color and excessive darkness around the edges (girdle) when the stone is held between the fingers (covering table and culet).

A potential ruby of exceptional quality should first of all be tested for specific gravity against a known ruby of the same size. A specimen which proves to be considerably lighter than the genuine ruby indicates that it belongs to another mineral species.

In a situation where the results of testing proved inconclusive, one should use the scratch test, scratching the specimen with a known ruby. No other mineral except diamond or corundum can scratch a piece of genuine ruby or sapphire.

A genuine ruby possessing all auspicious qualities should not be worn together with a gem of imperfect or flawed features or one belonging to a species that is (astrologically) incompatible with it.

One is advised not to wear a gem of poor quality or that is incompatible even if it is set together with the divine Kaustabha jewel. For as a host of saints lose their status by association with a single impure outcast, in the same way even one low quality or incompatible stone can spoil an entire setting of precious gems.

Fine rubies
set in 21k gold



A ruby, although genuine, should not be worn if it has strong color banding, excessive inclusions within like numerous internal cracks, a sandy appearance, a rough surface, or is dull and lusterless. Anyone using such a flawed ruby, even out of ignorance, will suffer from disease, or loss of fortune.



X-ray Identity
Certificate

Natural Pearl

Vedic Text

The teeth of the great demon Vala, scattered throughout the celestial regions, fell like stars into the oceans below and became seeds for a species of gems with the luster of full moon beams. Entering into the shells of oysters lying within the ocean depths, these seeds became pearls.

Oyster pearls found along the coasts of Sri Lanka, Bengal, and Persia, Indonesia and other lands located in the Southern Hemisphere are superior in shape, color, size, and other qualities to those from other countries.

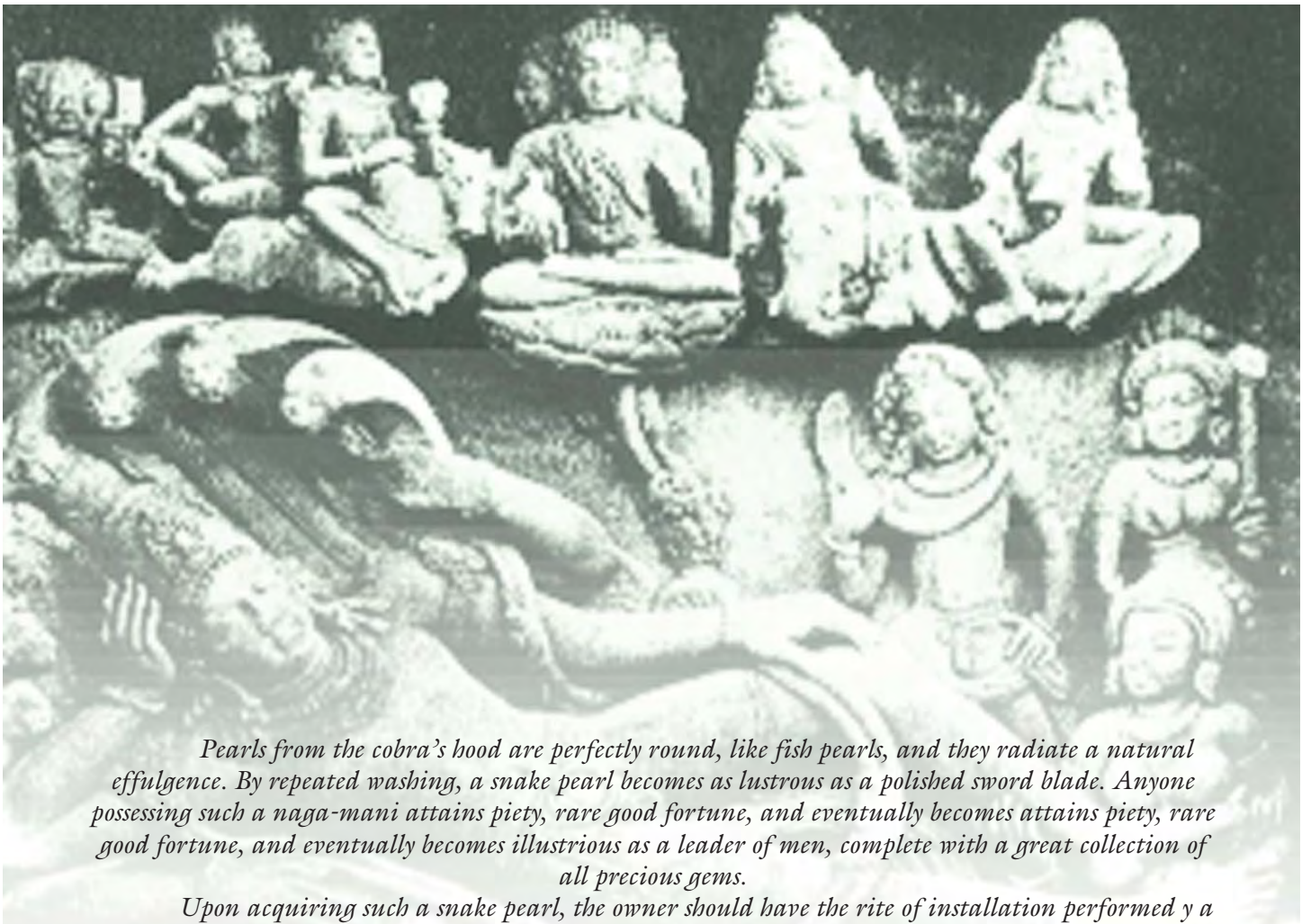
Besides oyster pearls there are seven other types found in conch shells, wild boars' heads, elephant heads, king cobra's heads, bamboo stems, clouds, and fish heads.

Pearls from elephant heads, bamboo stems, boar heads, fish mouths, and conch shells are lusterless, even though possessed of other auspicious qualities. Pearls from conch shells are usually the size of a large kona (the large end of a drum stick), and they possess a color similar to their host shell.

Fish pearls are perfectly round and symmetrical. They possess a yellowish hue like the scales of the pathenam fish which often inhabit the mouths of deep sea whales.

Boar pearls are colored like a boar's tusks and are found only in remote parts of the world. Such pearls are auspicious symbols of the Varaha boar incarnation of the Supreme Lord, Sri Vishnu.

Pearls derived from bamboo appear like hailstones in color, and they are found only within bamboo that has grown in a region populated by religious people.



Pearls from the cobra's hood are perfectly round, like fish pearls, and they radiate a natural effulgence. By repeated washing, a snake pearl becomes as lustrous as a polished sword blade. Anyone possessing such a naga-mani attains piety, rare good fortune, and eventually becomes illustrious as a leader of men, complete with a great collection of all precious gems.

Upon acquiring such a snake pearl, the owner should have the rite of installation performed by a priest who is learned in religious formalities. After hearing from the owner how the pearl was obtained and conducting the benedictory ritual, the priest should formally install the jewel inside the owner's house. On such an auspicious occasion, the sky becomes filled with dark and heavy rain clouds, thunder, and flashing lightning, such as exhibited at the time of universal dissolution. A man in possession of such a snake pearl will never be troubled by snakes, demonic beings, diseases, or disturbances in any form.

Cloud pearls, being naturally effulgent like the sun, illuminate the sky in all directions and dispel the darkness of cloudy days. Glowing brighter than the combined light of the moon, the twinkling stars, and fire, a cloud-born pearl dissipates even the darkest night exactly like the sunrise. A cloud pearl is so priceless that the entire earth, with her oceans filled with countless jewels and covered in layers of gold, would not be equal in value. Cloud pearls rarely reach this earthly world, because they are usually taken away by the demigods.

Even a low born man would become supreme ruler of the entire world if, as result of some past pious actions, he were to come into possession of such a pearl. The appearance of such a man on earth who obtained a cloud pearl during his lifetime would bring good fortune not only to himself, but to the entire human race as well. No form of evil could even touch the land within an 8,000 mile radius of his birthplace.

An expert gemologist should appraise pearls according to their size, shape, and other qualities, rather than their place of origin.

Oyster pearls are the only type capable of being drilled through their centers. This is the method used for drilling pearls: First, the pearls should be mixed in bowl of rice previously soaked in lime juice. After simmering for some time on low heat, the pearls should be removed and rubbed with cool boiled rice water. After soaking, they should be pierced through the center.

To clean pearls they should be kept in a covered clay container and lightly boiled in either milk, water, or wine. Thereafter, they should be carefully rubbed in a piece of pure linen cloth until they regain their natural luster. This process of cleaning pearls was taught by the great Vyadhi (Vyadhi was, according to the Sanskrit dictionary of V.S. Apte, a celebrated grammarian. Vyadhisa is a name for Lord Vishnu, most probably His Dhanvantari incarnation, in which form the Lord revealed the medical science to mankind. This latter meaning seems more suitable to this verse), out of his compassion for the learned and virtuous.

Pearls worn by either kings or men of noble rank should be kept in a glass container, soaking in a solution of mercury and gold. This is the process followed by pearl experts in Sri Lanka.

The test for a genuine pearl is to soak the specimen overnight in a mixture of warm oil and salt. The natural pearl will remain unaffected. Another test is to rub the specimen pearl with a piece of dry cotton cloth and rice. A genuine pearl will no lose its color or luster in any way.

A pearl of the highest quality should be white, translucent, round in shape, lustrous, and of good weight and size.

A large, round white pearl with effulgent luster and with a clean, even hole drilled through its center, which charms even a person who is not even interested in pearls, should be considered as possessed of a rare, good quality. The owner of such a pearl will never suffer any form of ill fortune.

A pearl of the highest quality should be white, translucent, round in shape, lustrous, and of good weight and size.

A large, round white pearl with effulgent luster and with a clean, even hole drilled through its center, which charms even a person who is not even interested in pearls, should be considered as possessed of a rare, good quality. The owner of such a pearl will never suffer any form of ill fortune.

A pearl of the highest quality should be white, translucent, round in shape, lustrous, and of good weight and size.

A large, round white pearl with effulgent luster and with a clean, even hole drilled through its center, which charms even a person who is not even interested in pearls, should be considered as possessed of a rare, good quality. The owner of such a pearl will never suffer any form of ill fortune.



Jupiter Astral Talisman.
Flawless yellow sapphire
hand-crafted in 18k white
& yellow gold
Piece no 371

Yellow Sapphire

Vedic Text

The skin separated from Vala's dismembered body was transformed into mystic seeds from which originated yellow sapphires.

These fell primarily upon the lands crowned by the Himalayas and there formed mines of these wonderfully endowed gems. Sapphires of white or light yellow color are known as pusparaga. Those which are orange are called kauranda. Other auspicious colors are golden yellow, rich yellow and greenish yellow sapphire. Yellow sapphires must be evenly colored, flawless and well shaped in order to be considered auspicious.

The value of this gem is the same as a cat's eye of equivalent color and clarity.

The primary potency inherent in this gem is for blessing a woman with child birth even if she has had difficulty. Also, as the energy of Jupiter, yellow sapphires confer happiness and prosperity upon those advised to wear them by a competent astrologer.



A fine hessonite gem and matching diamonds adorn this Rahu Astral Talisman hand-crafted in 21k yellow gold Rahu symbol pendant Piece no 155

Hessonite

Vedic Text

Fingernails of the great demon Vala were transformed into seeds of Karketana or hessonite gems, which are the rarest of the planetary jewels. Winds blew these hessonite seeds into the lotus ponds of Sri Lanka, India, and Burma.

The ideal color for hessonite is an intense orange hue appearing like a mixture of honey, blood and moonlight with a brilliant copper-colored sparkle. Hessonites which are flawed, lack luster, or white or bluish in color are considered inferior and inauspicious. Hessonites of poor quality are common, while fine pieces are so rare that the ancients considered them the most blessed of all gems in the world. A pure hessonite sparkling with internal fire and set in a golden ornament is the ultimate talisman, capable of increasing the life span, the progeny, and the happiness of its owner. It can also remove evil thoughts and motives from the owner's mind. Any man possessing such a praiseworthy hessonite, even if only for ornamental purposes would surely become wealthy and famous in this lifetime. Other gems which appear similar to hessonite, such as orange zircon, can be separated by their differences of refractive index, specific gravity, and other gemological characteristics. The market value of fine quality hessonite should be determined by a gem expert with special emphasis given to size, quality and origin.

Emerald

Vedic Text

The bile of the great demon Vala was taken by the serpent king, Vasuki who split the heavens in two with one sweep of his mighty tail. With hood bedecked with jewels, his long body appeared like a bridge across the expanse of the heavens.

At that time, Garuda, the eagle-king carrier of the Supreme Lord Vishnu and the sworn enemy of serpents, came flying through the heavens and blocked Vasuki with his mighty claws. Upon seeing Garuda, Vasuki became so afraid that he dropped Vala's bile to the earth near the beautiful forests and perfumed trees of Mt. Manikya. (Since the mountain ranges of South Africa and South America are the world's foremost producers of emeralds, one explanation would be that Mount Manikya consisted of the combined areas of these two continents prior to their separating.)

It also descended upon the landlocked areas beyond the Himalayas.

(Most probably present day Afghanistan and Pakistan).

This bile transformed into the seeds of emeralds, and wherever it fell there originated mines of emeralds. Seeing this, Garuda picked up some of these emerald-seeds, but their power was so great that even he was overcome with a fainting spell causing him to scatter small quantities in several areas.

The finest colors of emeralds are compared to the following elements in nature: the green color on the neck of a parrot; the color of a flower called in Sanskrit Shirisha; a blade of green grass; the color of fresh moss; the green found in a peacock's feather; the green on the back of a firefly. Anyone possessing fine quality emerald of any of these shades of green is blessed with great good fortune.

Most of the areas where Vala's bile fell, although exceptionally lush and beautiful, and rugged and hardly accessible. But the fine emeralds of these areas possess mystical powers, even to neutralize the poison of a king cobra.

Ancient Indian gemologists have given the highest praise to emerald possessing the following qualities: display a rich, even color; emit a soft glow; appear to glisten with gold dust inside; devoid of any serious internal or external blemishes. the gem also should be properly cut so that maximum light is refracted to the eye of one viewing it face up.

The emerald of superlative quality shines like green lightning and brings joy at first sight. Of second quality is one colored grass green, flawless, but with lighter tone and appearing transparent in the center (windowed). Dark colored emeralds showing little glow or fire should be considered inferior to those before mentioned.

Emeralds considered inauspicious are blackish, devoid of luster, appearing dirty inside or dried and brittle. Anyone concerned with their own well-being should never purchase or wear any oiled, dyed, or treated emerald. Also, emeralds of mixed colors are strictly forbidden.

Emeralds which are too light green are not considered true emeralds, but are called green beryl.

Emerald substitutes can be detected by differences in specific gravity and refractive index.

Simply by sight and touch experienced gemologists can discern these differences.

Emeralds should be mounted in yellow gold, and worn, both by the doctor and patient, during the treatment of any disease, especially those caused by poison or an imbalance of the body's vital airs.

Top quality emeralds are deemed more valuable than a ruby of equal quality, while low quality emeralds are less valuable than comparable rubies.



*A clean emerald-green
tourmaline and two
diamonds empower this
Mercury & Venus Astral
Talisman bangle hand-
crafted in 18k white &
yellow gold
Piece no 113*

*"The Astrologer should
use common sense - direct people
away from their weaknesses and
towards their strengths. For
example,
if debilitated Mars is in the
second house and a person is
having financial
problems, don't advise them
to go into the
construction business, which is
ruled by Mars (red coral). Find
a strength in the chart and push
them in that
direction; for example, exalted
Venus (diamond) in the tenth
house could bring success in the
entertainment or
clothing business."**

*Ref. "How to Read Your
Horoscope" pg. 280, para 2
By Tom Hopke (Nalini-kanta).
The Vedic Cultural Association,
51 Coelho Way, Honolulu,
Hawaii 96817. 1987

Diamond

Vedic Text

Wherever Vala's bone fragments fell, they geminated diamond crystals of various types. Consequently, diamonds are found in the following colors: slightly brownish, white as the full moon, blackish like a rain cloud, coppery-hued, dark yellow, bluish, greenish, pink, and light yellow. Particular demigod preside over exceptionally fine diamonds of various colors. White diamonds of this standard are ruled by Varuna, lord of the oceans. Yellow diamonds are ruled by Indra, the heavenly king. The Maruts, the wind gods, rule copper-hued diamonds, the greenish diamonds are ruled by Surya, the sun-god. The fire-god, Agni, rules brown-colored diamonds, and blue tinged diamonds are ruled by the lord of ancestors, Aryama.

Flawless, high-grade diamonds confer good fortune upon their wearers, whereas flawed diamonds are invariably a source of misfortune.

Although a diamond may appear flawless internally, if any of its natural crystal edges appear fractured, or if it possesses an abraded, withered, or rough surface, it should not be kept within one's household, for it can cause numerous ills.

Anyone wearing a seriously flawed or clouded diamond which refracts a reddish glimmer from defective facet edges, will surely be abandoned by the goddess of fortune. A diamond containing red spots will bring ruin.

A flawless diamond with an even out and smooth symmetrical facets, and a high degree of dispersion is rarely to be found even upon royal crowns.

Rough diamonds are generally hexagonal (cubical), octagonal, and dodecahedral, and exhibit external growth markings are sharply angled facets. If one owns a rough diamond with a well-shaped crystalline formation, high transparency and brilliancy, and devoid of any blemished or visible inclusions, he acquires the following virtues: prosperity, longevity, marital happiness, children and livestock, and a good harvests.

Auspicious diamonds help protect the wearer from attack by poisonous serpents, tigers, thieves, and deadly poisons. They protect his possessions from fire and flood and cause his complexion to become lustrous.

*Diamonds should not be worn by women, because they possess a mystic potency that causes women to become unhappy.**

***Why diamonds are bad for women**

By Pandit Vidyadhar Shukla
Chief Vedic Priest & Astrologer of Thailand



According to the Shastras (Vedic scriptures) such as Sri Garuda Purana, diamonds should not be worn by women. This is because diamonds are ruled by the planet Venus (Shukra) who is the lord of sexual power and beauty. If women wear diamonds it will increase their sexuality. This often causes men to lose control of themselves and commit sinful activity.

Diamonds abnormally increase a women's sexual desire. This can lead to their being damaged both mentally, physically and socially.

Diamonds are the hardest element known to man. A women who wears a diamond can become hard-hearted and unable to give proper affection to her husband and children.

In summary it should be noted that women in ancient times did not wear diamonds weighing more than half a carat. Instead they used only small diamonds as accent stones in their jewelry.

The power of diamonds is exactly in proportion to their size.



Venus Astral Talisman
Clean diamond
hand-crafted in
18k white gold
Piece no 1824

Only a king is privileged to wear fancy colored diamonds of yellow, chartreuse, or pink colors.

Their use by anyone in a lower station of life could prove harmful.

A king wearing a diamond that flashes rays of light like bolts of lightning will surely be able to conquer other rulers and gain sovereignty over their wealth and followers.

Because there are various diamond substitutes such as white topaz, zircon, hessonite, white corundum, chrysoberyl, quartz-crystal, and also man-made imitations like glass, it is important that all diamond specimens be tested for genuineness by qualified gemologists who are expert in the science of identifying and appraising precious gems.

Before purchasing a diamond it should be positively identified through such tests as hardness and specific gravity. a genuine diamond, the hardest of all elements, cannot be scratched by any other metal or gemstone.

The value of diamonds depends more on color and clarity than total weight. Diamonds, because of their high refractive index, have the greatest reflective luster of any gem.



Ketu Astral Talisman.
Flawless precious
chrysoberyl cat's eye
hand-crafted in 21k gold
herbal tube pendant
Piece no. 219

Cat's Eye

Vedic Text

Being arrested and bound by the demigods, Vala emitted a thunderous war cry. This war cry transformed into the seed of the gem cat's eye.

Falling into the sea, these seeds agitated the ocean and produced huge waves which washed them upon the shore of nearby lands. Wherever they settled they formed mines of shimmering cat's-eye. Many of these mines are near Sri Lanka's famous Vaidurya Hill and so the gems came to be known as Vaidurya stones.

That terrible war cry of Vala also carried heavenward and impregnated the clouds and the sky. Later, carried to earth by rain and comets, these seeds formed smaller mines of cat's-eyes in scattered areas.

The most precious cat's-eye are golden green like the breast feathers of the peacock or light honey-green like a bamboo leaf. When these primary colors are mixed with shades of brown or burgundy, the gem is less valuable.

Gems such as apatite, tourmaline, and enstatite are sometimes mistaken for true chrysoberyl cat's-eyes, but can be differentiated by their lesser hardness. Other imitations, such as glass or quartz, are easily detected by their relative lightness or low specific gravity.

The value of a true cat's-eye varies according to its color, clarity, and shape. A cat's-eye of excellent quality mined near the sea in Sri Lanka should be considered more valuable than an ordinary cat's-eye. The value of cat's-eye is approximately one third the value of similar quality blue sapphire.

Blue Sapphire

Vedic Text

The eyes of the great demon Vala were colored and shaped like the blossom petals of the blue lily flower. His eyes transformed into the seeds of blue sapphire gems and fell down on the sacred land of Sinhala (Sri Lanka) and the surrounding tropical areas of Southeast Asia. These sapphire seeds fell in such abundance that these lush and beautiful lands glowed with dazzling splendor.

The finest color of blue sapphire is compared to the blue mountain flowers which grow wild in Sri Lanka. These flowers are so sweet that they attract hoards of bumblebees and parrots eager to drink their nectar. Blue sapphires of fine, evenly distributed color, free from flaws and cut to proper proportions for brilliancy are the most valuable.

When blue sapphires have a green or violet tint, are slightly grayish or darkish-blue, or are colored light-blue like the sky, they are of medium value.

Blue sapphires that are excessively dark, light, or uneven in color, possessing a pronounced grayish tone, internal inclusions, external blemishes, visible black spots or internal feathers, are of low quality.

Sapphires lacking brilliance due to poor proportions are also less valuable.

Both ruby and blue sapphire are of the same mineral species, corundum, with only the coloring agent differing. Therefore the same methods of identification established for ruby also apply to blue sapphire.

Blue sapphires and other gems should never be subjected to burning for improving their color and clarity, as misfortune will certainly befall anyone doing so.

Blue glass, lapis lazuli, blue spinel and other gems occasionally look like blue sapphires, but are easily detected by testing for hardness, specific gravity, and brightness.

The most rare and valuable of all blue sapphires is the maha-nila, which, when immersed in 100 times its own weight of milk, can tinge the milk blue.

Astrologically, fine blue sapphires are as powerful as excellent rubies, but monetarily they are valued at one-quarter the price of a ruby of equal quality.



Saturn Astral Talisman.
Flawless, unburned
blue sapphire, hand-
crafted in 18k gold
Piece no. 181

Red Coral

Vedic Text

The intestines of Vala were taken by the celestial serpent Vasuki, who deposited them in oceans around the globe. They transformed into the original seed of coral which grow within the seas.

The best coral is colored either blood-red or pink-red. Other colors are dull-red, orange, pink, pink-orange, white, black and chocolate brown.

A well polished, bright coral with rich, soothing dark-red colors and without flaws is considered most auspicious. It possesses power to increase the riches and wheat supplies of its wearer and also removes obstacles and dangers.



Mars Astral Talisman
Clean precious red coral
jewel hand-crafted in 18k
gold “herb ring.”
Piece no 10880

Red Garnet

Vedic Text

The toenails of Vala were transformed into red garnet seeds. These gem seeds were worshiped by the snake-god who carried them in their mouths and dropped them in the lands surrounding the Himalayas, where garnet mines then originated.

Although found in a variety of colors, shades of red are the most common with blackish-red, reddish-brown, and orange-brown being the most prominent. As with rubies, garnets colored like the petals of the red lotus are considered the rarest and most beautiful and possess the mystic virtue of increasing both the wealth and progeny of their owners.



Very rare and flawless ruby-red garnet hand-carved into a cameo of Thailand's great King Rama V. The garnet graces the center of this Royal Navaratna pendant crafted in 21k gold.



Green jadeite,
such as this,
is a recognized
emerald substitute
for use in Mercury
Astral Talismans.
Piece no. 8430

Jade

Vedic Text

Lord Balarama scattered the fat of Vala's body over the areas of China, Nepal, and the lands of the Yavanas and Mongols. Everywhere they fell, these transformed particles of fat originated deposits of jade.

These gems are primarily conch shell white or lotus stem green, but also are found in pink, lavender, and black colors.

Jade is extremely hard and resists scratching. It is difficult to cut, so a jade piece, beautifully cut and polished is worth far more than a similar gem in its natural rough shape.

Among all gems, fine quality jade has the greatest ability to remove negative karmic reactions.



This flawless rock crystal is hand-carved as Sri Ganesha. Colorless quartz such as this example are a bona fide substitute for diamond in a Venus Astral Talisman.

Quartz

Vedic Text

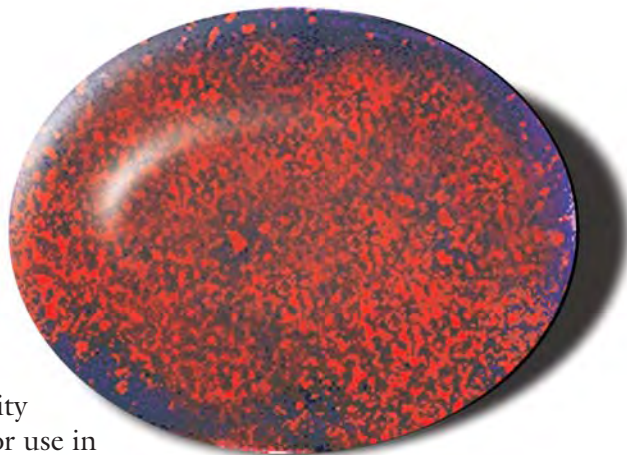
The potent semen of Vala transformed into the seeds of quartz (rock crystal). These seeds germinated primarily in the Himalayas and the lands to their north.

These crystals are usually transparent and colorless, and are often so brilliant that they are mistaken for diamonds.

Any one respectfully wearing a pure quartz crystal set in gold will attain good fortune in this life and be protected from dangerous animals such as tigers, leopards, wolves, elephants, and lions. Pure quartz is also an amulet giving the wearer extraordinary sexual prowess.

Wearing quartz while offering libations to departed ancestors insures them lasting happiness. It is also a talisman against drowning, burning and theft.

These attributes pertain to pure flawless quartz, and knowledgeable gemologists advise that flawed varieties that are included, fractured, or discolored should be completely avoided.



Natural “jyotish” quality bloodstone, suitable for use in a Mars talisman, must exhibit a high percentage of red coloring, no lower than this sample. Carnelian is preferable to greenish bloodstone for attracting the piezoelectric and astrological energy and good-will of Sri Mangaladeva.

Bloodstone

Vedic Text

The complexion of Vala was taken by the demigod of fire, Agnideva. It transformed into the seed-origin of bloodstone and dropped primarily into India’s Narmada River. Some of these seeds washed upon the lands occupied by the lower caste populace while the rest spread around India and other parts of the world. Wherever they settled, deposits of bloodstone originated.

Bloodstones of good quality are colored green with reddish spots, and can be highly polished because of their density. Exceptionally fine bloodstones are occasionally found with colors which radiate as brightly as lightning. Bloodstones of fine quality increase the wealth and followers of one who wears them.

◆—————

Throughout these ancient texts. The importance of both purity & color as the root source of cosmic power in gems is always emphasized. Gems free of defects are regarded as pure transmitters of astral energy and are therefore auspicious. Flawed gems, on the other hand, had just the opposite affect - they were seen to attract ill-fortune. Nowadays clarity and quality are simply factors which affect the price of gems.

◆—————

In the following chapter we list the gemological data currently used by modern-day gemologists to identify unknown gemstones and to separate natural gems from their synthetic counterparts.



*Sri Nava Ratna,
the beautiful 9 Gems
talisman, while empowered
by the Sri Nava-graha,
is ultimately enlivened by
the Supreme Being, Who is
“sarva-karana-karanam”*



Antique gemological instruments, such as this old microscope, developed into modern day gemology with equipment designed to measure optic character, refractive index, and other unique physical properties.

VIII

Modern Gemological Data

“Ruby, emerald, blue sapphire, cat’s eye, yellow sapphire, diamond, pearl, hessonite, coral, bloodstone, quartz, jade, and red garnet are the foremost species of gems, and they should be selected only under the expert guidance of a learned gemologist.”

Sri Garuda-puranam (Circa 2,000 BC)

The basic gemological characteristics of the principal gemstones used in astral gem therapy are listed below. These factors are used by gemologists throughout the world today to scientifically identify and grade the quality of precious gems. Combined with the astrological attributes of gems discussed in the foregoing chapters, this gemological information gives a complete picture of the nature of each gemstone.

Gems are listed according to the planet with which each type of stone is astrologically associated, beginning with the Sun. Present sources and other information will be limited to those sources and characteristics which pertain to “gem” (auspicious) quality only.

◆ Gemstones of the Sun

1. Ruby



Present Sources

Burma, Thailand, Sri Lanka, Cambodia, Laos & Vietnam

Gemological Characteristics

SPECIES:	corundum
TRANSPARENCY:	transparent
COLOR:	red, orangish-red, violetish-red, purplish-red, pinkish-red & blackish-red.
REFRACTIVE INDEX:	1.763-1.770
BIREFRINGENCE:	0.008
PLEOCHROISM:	strong dichroism
CRYSTAL SYSTEM:	hexagonal
OPTIC CHARACTER:	doubly refractive
SPECIFIC GRAVITY:	4.00
MOHS HARDNESS:	9
DISPERSION:	0.018
FLUORESCENCE:	long wave-weak to strong red
IDENTIFYING VISUAL CHARACTERISTICS:	fingerprint inclusions, hexagonal growth lines, silk (rutile), and straight color banding.

2. Red Spinel



*Flawless garnet
in rare ruby color*

Present Sources

Sri Lanka, Burma and Thailand

Gemological Characteristics

SPECIES:

spinel

TRANSPARENCY:

transparent

COLOR:

red, pink-red, pink, purple
red, violet-red, orange-
brownish red

REFRACTIVE INDEX:

1.718

CRYSTAL SYSTEM:

cubic

OPTIC CHARACTER:

singly refractive

SPECIFIC GRAVITY:

3.60

MOHS HARDNESS:

8

DISPERSION:

.020

FLUORESCENCE:

long wave-weak to strong
red-orange, short wave-
inert to weak red.

IDENTIFYING VISUAL
CHARACTERISTICS:

natural inclusions, e.g., needles, fingerprint
inclusions of spinel octahedra, etc.

3. Red Garnet

Present Sources

Almandite: Burma, India, Sri Lank, Brazil, Western U.S.A. and other areas around the world.

Rhodolite: Sri Lanka, U.S.A., and E. Africa.

Pyrope: U.S.A., Czechoslovakia, Australia, South Africa, Brazil, Sri Lanka and Madagascar.

Gemological Characteristics

SPECIES 1:

almandite

TRANSPARENCY:

transparent

COLOR:

violetish-red to brownish-red

REFRACTIVE INDEX:

1.790

CRYSTAL SYSTEM:

cubic

OPTIC CHARACTER:

singly refractive

SPECIFIC GRAVITY:

4.05

MOHS HARDNESS:

7 1/2

DISPERSION:

.024

IDENTIFYING VISUAL
CHARACTERISTICS:

needlelike inclusions frequently
intersecting at 70° and 110° in same
plane, coarse stubby silk, and doubly
refractive colorless grain-like inclusions.

SPECIES 2:

rhodolite

TRANSPARENCY:

transparent

COLOR:

red to violet

REFRACTIVE INDEX:	1.76
CRYSTAL SYSTEM:	cubic
OPTIC CHARACTER:	singly refractive
SPECIFIC GRAVITY:	3.84
MOHS HARDNESS:	7-7 1/2
DISPERSION:	.026
IDENTIFYING VISUAL CHARACTERISTICS:	same as almandite (typical garnet inclusions); purplish-red color and variable refractive index of 1.75 - 1.77 possible.
SPECIES 3:	pyrope
TRANSPARENCY:	transparent
COLOR:	brownish red
REFRACTIVE INDEX:	1.746
CRYSTAL SYSTEM:	cubic
OPTIC CHARACTER:	singly refractive
SPECIFIC GRAVITY:	3.78
MOHS HARDNESS:	7-7 1/2
DISPERSION:	.027
IDENTIFYING VISUAL CHARACTERISTICS:	typical garnet inclusions, same as almandite.



4. Rubellite

Present Sources

Sri, Lanka, Burma, South West Africa, Russia, Brazil, Madagascar, Maine and California (USA).

Gemological Characteristics

SPECIES:	tourmaline
TRANSPARENCY:	transparent
COLOR:	pink to red
REFRACTIVE INDEX:	1.62-1.64
BIREFRINGENCE:	.020
PLEOCHROISM:	strong dichroism
CRYSTAL SYSTEM:	hexagonal
OPTIC CHARACTER:	doubly refractive
SPECIFIC GRAVITY:	3.06
MOHS HARDNESS:	7-7 1/2
DISPERSION:	.017
FLUORESCENCE:	not significant
IDENTIFYING VISUAL CHARACTERISTICS:	color zoning, natural inclusions, e.g., threadlike gas inclusions, liquid and moderate doubling of back facets.



1. Natural Pearl

Gemstones of the Moon

Present Sources

Natural Oyster Pearl — Persian Gulf (Bahrain), Sri Lanka, Venezuela, Bengal, Bombay, Australia and the South Seas.

Gemological Characteristics

SPECIES:	natural pearl
TRANSPARENCY:	translucent to opaque
COLOR:	white, pink rose, cream, yellowish, greenish, blue, gray and black.
REFRACTIVE INDEX:	1.530-1.686
CRYSTAL SYSTEM:	aggregate
SPECIFIC GRAVITY:	2.70
MOHS HARDNESS:	2 1/2 - 4 1/2
FLUORESCENCE:	long wave-inert to strong, short wave-inert to moderate.

IDENTIFYING VISUAL CHARACTERISTICS:

The best test to separate natural from cultured is X-radiograph.

2. Moonstone



Present Sources

Sri Lanka, Burma, Central and Southern India.

Gemological Characteristics

SPECIES:	orthoclase feldspar
TRANSPARENCY:	transparent to translucent
COLOR:	colorless and white with white/bluish adularescence (also orangish and greenish)
REFRACTIVE INDEX:	1.518-1.526
BIREFRINGENCE:	.008
PLEOCHROISM:	weak dichorism
CRYSTAL SYSTEM:	monoclinic
OPTIC CHARACTER:	doubly refractive
SPECIFIC GRAVITY:	2.56
MOHS HARDNESS:	6 - 6 1/2
DISPERSION:	.012
FLUORESCENCE:	not significant

IDENTIFYING VISUAL CHARACTERISTICS:

adularescence (floating white/bluish light), near perfect cleavage, splintery/uneven fracture, centipede inclusions.

1. Yellow Sapphire

Present Sources

Sri Lanka, Thailand, Burma and Cambodia.

Gemological Characteristics

SPECIES:

corundum

TRANSPARENCY:

transparent

COLOR:

light-yellow, yellow, golden-yellow, brownish yellow, golden, orangish yellow, golden orange, and pinkish orange (padparadscha)

REFRACTIVE INDEX:

1.762-1.770

BIREFRINGENCE:

0.008

PLEOCHROISM:

strong dichroism

CRYSTAL SYSTEM:

hexagonal

OPTIC CHARACTER:

doubly refractive

SPECIFIC GRAVITY:

4.00

MOHS HARDNESS:

9

DISPERSION:

0.018

FLUORESCENCE:

colorless sapphire—inert to strong reddish (long- wave), inert to moderate orange (short wave).

IDENTIFYING VISUAL CHARACTERISTICS:

fingerprint inclusions, hexagonal growth lines, silk (rutile), and straight color banding



*Jupiter Astral Talisman.
Flawless yellow Jupiter gem
hand-crafted in 18k white
& yellow gold herb ring in
the “Kaa Zaam” design.
Piece no. 10105*

2. *Yellow Topaz*

Present Sources

Brazil, Sri Lanka, Africa, Mexico and U.S.A.

Gemological Characteristics

SPECIES :	topaz
TRANSPARENCY :	transparent
COLOR :	yellow, golden, sherry, pinkish-yellow, yellow-brown, brownish-orange
REFRACTIVE INDEX :	1.619 - 1.627
BIREFRINGENCE :	.008
PLEOCHROISM :	weak to strong dichroism and trichroism
CRYSTAL SYSTEM :	orthorhombic
OPTIC CHARACTER :	doubly refractive
SPECIFIC GRAVITY :	3.52
MOHS HARDNESS :	.014
FLUORESCENCE :	long wave - inert to weak yellow
IDENTIFYING VISUAL CHARACTERISTICS :	liquid/gas and other natural inclusions, basal cleavage, possible 3-phase inclusions, and “rhombic” (four sided) etch markings



3. *Citrine*

Present Sources

Brazil, Madagascar, Uruguay, and many other minor sources throughout the world.

Gemological Characteristics

SPECIES :	quartz
TRANSPARENCY :	transparent
COLOR :	(natural) yellow, golden, orangish yellow, and brownish yellow
REFRACTIVE INDEX :	1.544 - 1.553
BIREFRINGENCE :	.009
PLEOCHROISM :	weak to strong dichroism
CRYSTAL SYSTEM :	hexagonal
OPTIC CHARACTER :	doubly refractive
SPECIFIC GRAVITY :	2.66
MOHS HARDNESS :	7
DISPERSION :	.013
FLUORESCENCE :	not significant
IDENTIFYING VISUAL CHARACTERISTICS :	vitreous conchoidal fracture, liquid inclusions 2-phase inclusions, negative crystals, color zoning or banding, and uneven coloration

4. Heliodor

Present Sources

Brazil, Russia (Sverdlovsk), Madagascar, U.S.A. (So. California), South Africa, and a few other areas around the world.

Gemological Characteristics

SPECIES :	beryl
TRANSPARENCY :	transparent
COLOR :	light to golden yellow
REFRACTIVE INDEX :	1.577 - 1.583
BIREFRINGENCE :	.005 to .009
PLEOCHROISM :	weak greenish yellow and yellow
CRYSTAL SYSTEM :	hexagonal
OPTIC CHARACTER :	doubly refractive
SPECIFIC GRAVITY :	2.67 to 2.84
MOHS HARDNESS :	7 1/2
DISPERSION :	.014
FLUORESCENCE :	none
IDENTIFYING VISUAL CHARACTERISTICS :	typical 3 phase and 2 phase inclusions, inclusions of calcite, pyrite, mica and/or tremolite needles, etc.

Gemstones of Rahu

1. Hessonite



*Rahu Astral Talisman.
Flawless hessonite gem
hand-crafted in 18k
gold herbal tube
Piece no. 9421*

Present Sources

Sri Lanka, Africa, India and Burma.

Gemological Characteristics

SPECIES :	grossularite
TRANSPARENCY :	transparent
COLOR :	golden orange, brownish orange and reddish orange
REFRACTIVE INDEX :	1.74 - 1.75
CRYSTAL SYSTEM :	cubic
OPTIC CHARACTER :	singly refractive
SPECIFIC GRAVITY :	3.61
MOHS HARDNESS :	7
DISPERSION :	0.028
FLUORESCENCE :	inert
IDENTIFYING VISUAL CHARACTERISTICS :	roiled (heat-wave) internal appearance, garnet inclusions, anomalous double refraction and strain colors may be visible in polariscope.

2. Orange Zircon



Present Sources

Burma, Sri Lanka, Thailand and Viet Nam

Gemological Characteristics

SPECIES :

zircon

TRANSPARENCY :

transparent

COLOR :

yellow-orange, orange, orange-red, reddish-brown & brown

REFRACTIVE INDEX :

1.875 (medium), 1.925 - 1.984 (high)

BIREFRINGENCE :

.006 - .050 (medium), .059 (high)

PLEOCHROISM :

weak to strong dichroism

CRYSTAL SYSTEM :

tetragonal

OPTIC CHARACTER :

doubly refractive

SPECIFIC GRAVITY :

4.32 (medium), 4.70 (high)

MOHS HARDNESS :

7 1/2

DISPERSION :

.038

FLUORESCENCE :

short wave-inert to strong orange and/or inert to strong yellow, long wave-inert to moderate yellow

IDENTIFYING VISUAL

CHARACTERISTICS :

strong doubling of back facet junctions, abraded facet edges, sub-admantine luster, natural inclusions.

3. Spessartite

Present Sources

Sri Lanka, Burma, Madagascar, Brazil, Australia, and U.S.A.

Gemological Characteristics

SPECIES:

spessartite

TRANSPARENCY:

transparent

COLOR:

golden orange to orangish-red

REFRACTIVE INDEX:

1.810

CRYSTALL SYSTEM:

cubic

OPTIC CHARACTER:

singly refractive

SPECIFIC GRAVITY:

4.15

MOHS HARDNESS:

7-7 1/2

DISPERSION:

.027

IDENTIFYING VISUAL

CHARACTERISTICS:

needlelike inclusions frequently intersecting at 70° and 110° in same plane, coarse stubby silk, and doubly refractive colorless grain-like inclusions.



*Mercury Astral Talisman.
Clean chrome-green tourmaline
hand-crafted in an 18k gold
'single Mercury symbol' bangle
Piece no. 9020*

1. Emerald



Present Sources

South America (primarily Columbia and Brazil), Africa (Sandewana, Kenya, Tanzania, Zambia, Mozambique), India, Pakistan, Russia (Ural Mountains), and Egypt.

Gemological Characteristics

SPECIES :	beryl
TRANSPARENCY :	transparent
COLOR :	green, yellowish-green and bluish green
REFRACTIVE INDEX :	1.577 - 1.583
BIREFRINGENCE :	0.005 - 0.009
PLEOCHROISM :	weak to strong dichroism
CRYSTAL SYSTEM :	hexagonal
OPTIC CHARACTER :	doubly refractive
SPECIFIC GRAVITY :	2.72
MOHS HARDNESS :	7 1/2 - 8
DISPERSION :	0.014
FLUORESCENCE :	inert to weak green (long and shortwave)
IDENTIFYING VISUAL CHARACTERISTICS :	typical 3 phase and 2 phase inclusions, inclusions of calcite, pyrite, mica and/or tremolite needles, etc.

2. Green Tourmaline

Present Sources

Sri Lanka, Burma, South West Africa, Ural Mountains (Russia), Brazil, Madagascar, Maine and California (USA).

Gemological Characteristics

SPECIES :	tourmaline
TRANSPARENCY :	transparent
COLOR :	chrome-green, yellow-green, blue-green & brownish-green
REFRACTIVE INDEX :	1.62 - 1.64
BIREFRINGENCE :	.020
PLEOCHROISM :	strong dichroism
CRYSTAL SYSTEM :	hexagonal
OPTIC CHARACTER :	doubly refractive
SPECIFIC GRAVITY :	3.06
MOHS HARDNESS :	7 - 7 1/2
DISPERSION :	.017
FLUORESCENCE :	not significant
IDENTIFYING VISUAL CHARACTERISTICS :	color zoning, natural inclusions, e.g., threadlike liquid and gas inclusions, and moderate doubling of back facets.

3. Tsavorite

Present Sources

Kenya and Tanzania in Africa

Gemological Characteristics

SPECIES :	grossularite
TRANSPARENCY :	transparent
COLOR :	chrome green
REFRACTIVE INDEX :	1.73 - 1.75
CRYSTAL SYSTEM :	cubic
OPTIC CHARACTER :	singly refractive
SPECIFIC GRAVITY :	3.61 (3.30 - 4.30)
MOHS HARDNESS :	7 - 7 1/4
DISPERSION :	.028
FLUORESCENCE :	long and short wave-inert to red
IDENTIFYING VISUAL CHARACTERISTICS :	stubby, rounded included crystals of low relief, occasional needles, fractures, and bubbly-veils.



*Mercury Astral Talisman.
Flawless tsavorite gem
hand-crafted in 21k
gold herbal Mercury
symbol tube pendant
Piece no. 9384*

4. Green Jade



*Exceptional
Jadeite Gem*

Present Sources

Jadeite - Burma;
Nephrite - China, New Zealand and U.S.A.

Gemological Characteristics

SPECIES 1 :	jadeite
TRANSPARENCY :	translucent
COLOR :	intense green to mottled green
REFRACTIVE INDEX :	1.660 - 1.668 (1.66)
CRYSTAL SYSTEM :	monoclinic (aggregate)
SPECIFIC GRAVITY :	3.34
MOHS HARDNESS :	6 1/2 - 7
IDENTIFYING VISUAL CHARACTERISTICS :	greasy to waxy luster, spectroscopic reading of 4370 at the edge of the violet is conclusive identity of translucent, light-colored jadeite.
SPECIES 2 :	nephrite
TRANSPARENCY :	translucent
COLOR :	dark green
REFRACTIVE INDEX :	1.61 - 1.63 (1.61)
CRYSTAL SYSTEM :	monoclinic (aggregate)
SPECIFIC GRAVITY :	2.95
MOHS HARDNESS :	6 - 6 1/2
IDENTIFYING VISUAL CHARACTERISTICS :	rough fracture with dull luster. Black inclusions may be visible.

5. Peridot

Present Sources

Burma, Zebirget Island (Red Sea), Arizona (USA).

Gemological Characteristics

SPECIES :	peridot
COLOR :	green, yellow-green, brownish-green
REFRACTIVE INDEX :	1.654 - 1.690
BIREFRINGENCE :	.036
PLEOCHROISM :	weak dichroism
CRYSTAL SYSTEM :	orthorhombic
OPTIC CHARACTER :	doubly refractive
SPECIFIC GRAVITY :	3.34
MOHS HARDNESS :	6 1/2 - 7
DISPERSION :	.020
FLUORESCENCE :	not significant
IDENTIFYING VISUAL CHARACTERISTICS :	vitreous conchoidal fracture, strong doubling of back facets, natural inclusions, e.g., lily pad, black chromite crystals and iron oxide inclusions.

6. Green Diopside



*Mercury Astral Talisman.
Flawless green diopside
gem hand-crafted in 21k
gold herbal Tube Pendant
Piece no. 10858*

Present Sources

Brazil, Sri Lanka, Italy and USA

Gemological Characteristics

SPECIES :	diopside
TRANSPARENCY :	transparent
COLOR :	chrome green (recommended color)
REFRACTIVE INDEX :	1.675 - 1.701
BIREFRINGENCE :	.026
PLEOCHROISM :	weak dichroism and trichroism
CRYSTAL SYSTEM :	monoclinic
OPTIC CHARACTER :	doubly refractive
SPECIFIC GRAVITY :	3.29+/- .03
MOHS HARDNESS :	5 - 6
DISPERSION :	n/a
IDENTIFYING VISUAL CHARACTERISTICS :	confused with peridot but with lower birefringence and higher refractive index.

1. Diamond

Present Sources

Africa (Botswana, Tanzania, Sierra Leone, Angola, Republic Liberia and Ivory Coast), Brazil, Venezuela, Guyana, Indonesia, India, Russia and Australia.

Gemological Characteristics

SPECIES :	diamond
TRANSPARENCY :	transparent
COLOR :	colorless to tints of yellow, brown, blue, pink, chartreuse and black
REFRACTIVE INDEX :	2.417
CRYSTAL SYSTEM :	cubic
OPTIC CHARACTER :	singly refractive
SPECIFIC GRAVITY :	3.52
MOHS HARDNESS :	10
DISPERSION :	0.044
FLUORESCENCE :	inert to very strong bluish-white (long and short wave)
IDENTIFYING VISUAL CHARACTERISTICS :	adamantine luster, naturals, waxy to rough girdle surface, sharpness offacet edges, reflectivity meter of diamond probe helps separate diamonds from substitutes.

2. Quartz Rock Crystal

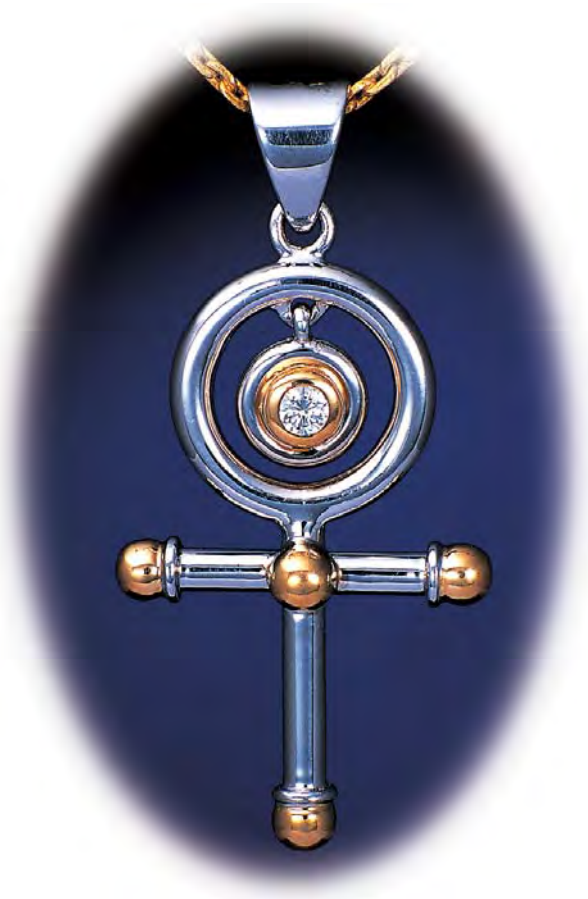
Present Sources

Nepal, India, Pakistan, Brazil and practically every country in the world.

Gemological Characteristics

SPECIES :	quartz
TRANSPARENCY :	transparent
COLOR :	white (colorless)
REFRACTIVE INDEX :	1.544 - 1.553
BIREFRINGENCE :	.009
CRYSTAL SYSTEM :	hexagonal
OPTIC CHARACTER :	doubly refractive
SPECIFIC GRAVITY :	2.66
MOHS HARDNESS :	7
DISPERSION :	.013
FLUORESCENCE :	nil
IDENTIFYING VISUAL CHARACTERISTICS :	conchoidal fracture with vitreous luster on fracture surface, negative liquid and crystal inclusions.





*Venus Astral Talisman.
Clean white diamond
hand-crafted in 18k
gold herbal 'Venus
symbol' tube pendant
Piece no. 9171*

3. Colorless Zircon



Present Sources
Sri Lanka, Burma, Thailand and Vietnam

Gemological Characteristics

SPECIES :	zircon
TRANSPARENCY :	transparent
COLOR :	colorless
REFRACTIVE INDEX :	1.875 - 1.905 (medium), 1.925 - 1.984 (high)
PLEOCHROISM :	weak to strong dichroism
CRYSTAL SYSTEM :	tetragonal
OPTIC CHARACTER :	doubly refractive
SPECIFIC GRAVITY :	4.32 (medium), 4.70 (high)
MOHS HARDNESS :	7 1/2
DISPERSION :	.038
FLUORESCENCE :	not significant
IDENTIFYING VISUAL CHARACTERISTICS :	natural angular inclusions, abraded facet junctions, strong doubling of back facets.

4. *Goshenite*

Present Sources

Sri Lanka, Brazil, Madagascar, Russia, California and Maine.

Gemological Characteristics

SPECIES :	beryl
TRANSPARENCY :	transparent
COLOR :	white (colorless)
REFRACTIVE INDEX :	1.577 - 1.583 (generally low)
BIREFRINGENCE :	.005 - .009 (generally low)
PLEOCHROISM :	weak to dichroism
CRYSTAL SYSTEM :	hexagonal
OPTIC CHARACTER :	doubly refractive
SPECIFIC GRAVITY :	2.72
MOHS HARDNESS :	7 1/2
DISPERSION :	.014
FLUORESCENCE :	not significant
IDENTIFYING VISUAL CHARACTERISTICS :	fibrous inclusions, parallel tubes, fingerprint pattern (liquid filled) inclusions and 2-phase (liquid and gas) inclusions.

5. *Colorless Topaz*

Present Sources

Brazil, Sri Lanka, Africa, Mexico and U.S.A.

Gemological Characteristics

SPECIES :	topaz
TRANSPARENCY :	transparent
COLOR :	white (colorless)
REFRACTIVE INDEX :	1.619 - 1.627
BIREFRINGENCE :	.008
PLEOCHROISM :	weak to strong dichroism and trichroism
CRYSTAL SYSTEM :	orthorhombic
OPTIC CHARACTER :	doubly refractive
SPECIFIC GRAVITY :	3.52
MOHS HARDNESS :	.014
FLUORESCENCE :	long wave - inert to weak yellow
IDENTIFYING VISUAL CHARACTERISTICS :	liquid/gas and other natural inclusions, basal cleavage, possible 3-phase inclusions, and "rhombic" (four sided) etch markings.



*Ketu Astral Talisman.
Fine precious cat's eye
hand-crafted in 21k
gold herbal pendant
Piece no. 9418*

1. Cat's Eye Chrysoberyl

Present Sources

Sri Lanka, Brazil, South India, and Burma.

Gemological Characteristics

SPECIES:	chrysoberyl
TRANSPARENCY :	transparent to translucent
COLOR :	yellow, greenish-yellow, brownish-yellow,
REFRACTIVE INDEX :	1.746 - 1.755
BIREFRINGENCE :	.009
PLEOCHROISM :	weak to strong dichroism to trichroism
CRYSTAL SYSTEM :	orthorhombic
OPTIC CHARACTER :	doubly refractive
SPECIFIC GRAVITY :	3.73
MOHS HARDNESS :	8 1/2
DISPERSION :	0.015
FLUORESCENCE :	nil
IDENTIFYING VISUAL CHARACTERISTICS :	strong chatoyant "cat's-eye" looking light band caused by light reflection on minute included crystal fibers or tubes, also natural and fingerprint inclusions.

2. *Cat's Eye Apatite*

Present Sources

Sri Lanka, Burma, Bohemia, Mexico, Maine (USA), and other sources.

Gemological Characteristics

SPECIES :	apatite
TRANSPARENCY :	transparent to translucent
COLOR :	yellow, yellow-green, green, gray-green, brownish-green/yellow
REFRACTIVE INDEX :	1.642 - 1.646
BIREFRINGENCE :	.002 - .006
PLEOCHROISM :	weak to strong dichroism
CRYSTAL SYSTEM :	hexagonal
OPTIC CHARACTER :	doubly refractive
SPECIFIC GRAVITY :	3.18
MOHS HARDNESS :	5
DISPERSION :	.013
FLUORESCENCE :	long wave—moderate yellowish/dark greenish, short wave—weak yellowish/dark greenish; long/short wave—inert to moderate light pinkish
IDENTIFYING VISUAL CHARACTERISTICS :	similar to chrysoberyl and tourmaline cat's-eyes except for lower properties.

3. *Cat's Eye Tourmaline*

Present Sources

Sri Lanka, Burma, South West Africa, Ural Mountains (Russia), Brazil, Madagascar, Maine and California (USA).

Gemological Characteristics

SPECIES :	tourmaline
TRANSPARENCY :	transparent to translucent
COLOR :	chrome-green, yellow-green, blue-green, brownish-green
REFRACTIVE INDEX :	1.62 - 1.64
BIREFRINGENCE :	.020
PLEOCHROISM :	strong dichroism
CRYSTAL SYSTEM :	hexagonal
OPTIC CHARACTER :	doubly refractive
SPECIFIC GRAVITY :	3.06
MOHS HARDNESS :	7 - 7 1/2
DISPERSION :	.017
FLUORESCENCE :	not significant
IDENTIFYING VISUAL CHARACTERISTICS :	color zoning, natural inclusions, e.g., threadlike liquid and gas inclusions, with chatoyant "cat's-eye" effect.

Author's note: Fibrolite (Sillimanite) Cat's Eyes are also used for Ketu.



1. Blue Sapphire

Present Sources

Burma, Sri Lanka, Thailand & Cambodia

Gemological Characteristics

SPECIES :	corundum
TRANSPARENCY :	transparent to translucent
COLOR :	blue, violetish-blue, greenish-blue, blackish-blue, gray blue, purple and violet
REFRACTIVE INDEX :	1.762 - 1.770
BIREFRINGENCE :	.008
PLEOCHROISM :	strong dichroism
CRYSTAL SYSTEM :	hexagonal
OPTIC CHARACTER :	doubly refractive
SPECIFIC GRAVITY :	4
MOHS HARDNESS :	9
DISPERSION :	0.018
FLUORESCENCE :	light blue sapphire—moderate to strong pink (long wave), purple/violet sapphire—inert to strong reddish violet (long wave) and inert to moderate reddish (short wave)
IDENTIFYING VISUAL CHARACTERISTICS :	fingerprint inclusions, hexagonal growth lines, silk (rutile) and straight color banding.



*Saturn Astral Talisman.
Fantastic natural blue
sapphire hand-crafted in
18k white & yellow gold
ring with Saturn symbols
Piece no. 114*

2. Blue Spinel

Present Sources

Burma, Thailand and Sri Lanka

Gemological Characteristics

SPECIES :	spinel
TRANSPARENCY :	transparent
COLOR :	blue, violet-blue and purplish-blue
REFRACTIVE INDEX :	1.718
CRYSTAL SYSTEM :	cubic
OPTIC CHARACTER :	singly refractive
SPECIFIC GRAVITY :	3.60
MOHS HARDNESS :	8
DISPERSION :	.020
FLUORESCENCE :	not significant
IDENTIFYING VISUAL CHARACTERISTICS :	natural inclusions, e.g., needles, spinel octahedral crystals (often in fingerprint pattern), and iron oxide inclusions.

3. Amethyst

Present Sources

Brazil, Ural Mountains (Russia), Uruguay, Arizona (USA) and to some extent in almost every part of the world.

Gemological Characteristics

SPECIES :	quartz
TRANSPARENCY :	transparent
COLOR :	purple
REFRACTIVE INDEX :	1.544 - 1.553
BIREFRINGENCE :	.009
PLEOCHROISM :	weak to strong dichroism
CRYSTAL SYSTEM :	hexagonal
OPTIC CHARACTER :	doubly refractive
SPECIFIC GRAVITY :	2.66
MOHS HARDNESS :	7
DISPERSION :	.013
FLUORESCENCE :	not significant
IDENTIFYING VISUAL CHARACTERISTICS :	vitreous conchoidal fracture, liquid inclusions, 2-phase inclusions, negative crystals, color zoning or banding, and uneven coloration.

Author's Note: Indicolite (blue tourmaline) is sometimes used as a blue sapphire substitute



1. Red Coral

Present Sources

Mediterranean Sea, Red Sea, Persian Gulf, and the coasts of Algeria, Tunisia, Taiwan, Spain, Italy, Japan and Australia.

*Clean red coral set in 18k white & yellow gold Mars symbol herbal tubes ring for ladies
Piece no. 11239*

Gemological Characteristics

SPECIES :	coral
TRANSPARENCY :	translucent
COLOR :	red, pink, reddish-orange & orange
REFRACTIVE INDEX :	1.486 - 1.658
CRYSTAL SYSTEM :	aggregate
SPECIFIC GRAVITY :	2.65
MOHS HARDNESS :	3 1/2 - 4
DISPERSION :	.038
FLUORESCENCE :	n/a
IDENTIFYING VISUAL CHARACTERISTICS :	wavy parallel fibrous structure, uneven fracture with dull luster.

2. Red Carnelian

Present Sources

Brazil, India, Uruguay and many other places.

Gemological Characteristics

SPECIES :	chalcedony
TRANSPARENCY :	transparent - semi-translucent
COLOR :	red, orange-red, brownish-red, or brownish-orange
REFRACTIVE INDEX :	1.535 - 1.539
CRYSTAL SYSTEM :	hexagonal
OPTIC CHARACTER :	aggregate
SPECIFIC GRAVITY :	2.60
MOHS HARDNESS :	6 1/2 - 7
FLUORESCENCE :	not significant
IDENTIFYING VISUAL CHARACTERISTICS :	dull to waxy conchoidal fracture.



With all the previous information at hand, anyone can determine which sort of gems best suits his or her astrological requirements, then refer to the scientific gemological data for proper identification of the gemstone(s) of choice. When choosing gems for astro-therapy, it is always best to first consult a qualified sidereal astrologer in order to correctly cast one's individual horoscope according to the ancient but highly accurate Vedic system of India. And when purchasing astrologically potent gems, one should deal exclusively with reputable suppliers and be prepared to pay (in some cases) fairly steep prices. Only flawless gems transmit positive energies from the planets to the wearer, and flawless gems are usually rare and can be expensive. It's far better to wear no gems at all than to wear flawed, inexpensive ones, because inferior specimens not only fail to transmit positive energies, they actually attract negative influences

In order to provide the reader with some clear cut insights regarding the practical personal use of astrologically potent gems, the following chapter gives concrete examples of how various types of stones may be employed to offset and counterbalance unfavorable astrological influences in a person's life. All of these anecdotes are drawn from actual cases known to the author or recorded in authenticated texts.



IX

Gemstone Narratives

The stories recounted below are true-life examples of how the astral powers of gemstones may be utilized to counteract the undesirable influences of afflicted planets in individual horoscopes by strengthening one's strong planets or, in some cases, one's weak planets. If you suffer from chronic physical or psychic ailments which no physician or medicine has been able to remedy, perhaps the problem lies in a critical deficiency, excess, or imbalance of astral energies in your aura. Any qualified sidereal astrologer can determine what gems will best suit one's needs.



*Sun Ring
Flawless ruby
set in 18k gold
"Pagoda" ring*

RUBY: The following is another gemstone story from my own experience. The lesson I learned is that only "good" quality gems are "lucky." In 1974 I was residing in the ancient Himalayan Village of Dhulikhel, Nepal when I received an urgent telegram from my old friend Shyam. His message was simple: "DISCOVERED RUBY MINE, COME IMMEDIATELY" and it ended with a contact in Hyderabad, South India.

When I arrived, Shyam showed me "buckets" with rough and cut rubies soaking in jasmine oil. He also showed me an old Sanskrit text which described the mythical origins of the principal gemstones and certain guide lines on their use. One of the verses stated that flawless gems had auspicious talismanic powers, but defective stones were evil and inauspicious. As they didn't have high-powered microscopes in the ancient times it stood to reason that flawless meant "eye-clean." In any case, these secret, Hyderabad rubies were definitely NOT eye-clean.

Author's Note: On today's market this quality of red corundum cut as cabachons would wholesale for around \$10 per carat; with cutting costs at \$1 per carat finished weight, and a kilo of rough would yeild about 2,000 carats cut material. They were worth about \$10 a carat; but a truly transparent Jyotish quality ruby would cost more like \$1,000 per carat even up to \$10,000 per carat in above three carat pieces.



The story unfolded of a “cursed” Indian family who had discovered a huge deposit of “red corundum” on their property. Fearing the Government, they keep their secret until they ran into good-old Shyam who offered to help. He promptly enlisted the financial assistance of (Ex-Beatle) George Harrison and actor Peter Sellers. With this money, he was setting up private cutting and polishing factories and he needed me to visit Bombay and check out the possibilities. So I took five kilos of rough rubies and was able to sell all 5 kg of rough to one buyer. In the meantime, Shyam had smuggled a large amount of rough and cut stones out of India and taken them to New York, the Mecca of Money.

In America he joined forces with a rich grave robber and bought a pet lion. Shortly thereafter he returned with his new partner to “really open up the deposit” where they hoped to find some “clear” rubies. To make a long story short the police came, the whole thing was a fiasco, trunk loads of rough rubies were confiscated, and Shyam had to flee India. Oh! I forgot to mention, the pet lion fell from a 10th story Manhattan window and went splat, leaving Shyam with a broken marriage. And I almost forgot that a few trunk loads of these bad-luck rubies were scattered like gravel on late George Harrison’s driveway - giving rise to the joke that he had a “ruby driveway;” but it was very unlucky for him, as we know.

In the meantime, I paid the Hyderabad family for their rubies and proceeded to Nepal. The occasion was the grand-opening of a primary school we had helped finance in Dhulikhel. At this point my business went sour, I was cheated by a Nepali partner (Mohan Singh), I was cheated again and extorted by an American partner (Ken Ballard) , and when Kali Baba’s curse descended on the Nepali man I knew it was time to move on.

The first thing I did was to bury every last one of those flawed rubies still in my possession. And that is my advice to anyone who shows me a really “flawed” gemstone: BURY IT! I remembered the old verse from the ancient Garuda-puranam which stated that flawed stones are bad luck while eye-clean gems are so auspicious that great sages and royalty of all ages eagerly sought them out.

MORAL: Only “eye-clean” gems are helpful and attractive, while visibly flawed gems are defective and disturbing. Amen!



*The Eye of Surya,
clear top-red
Sun jewel
set in 21k gold
Piece no. 1778*

RUBY STORY 2: Some years ago, a prominent Bombay businessman suddenly contracted a chronic fever with dangerously high temperatures which persisted day and night. The best physicians in the city were summoned to his bedside to diagnose and treat his condition, but all to no avail. They tried modern Western and traditional Indian cures, but his condition grew steadily worse until he became partially paralyzed and permanently bedridden. After all medical options had failed, a prominent sidereal astrologer was invited to examine him. Charting the patient’s horoscope, the astrologer determined that man had just entered a major Sun period in his life, and glimmering on the man’s right hand the astrologer noticed a large red ruby set in a ring. The astrologer then informed the patient that in addition to having an exalted Sun in his chart, he was just entering a major Sun period and thus the ruby on his hand was attracting a critical surplus of Sun energy. The hot, radiant energy of the Sun, transmitted into the man’s system by the flawless ruby on his hand, was causing his persistent fever. The patient removed the ring and completely recovered his health, without resorting to any medication whatsoever.

PEARL: In Kanpur, India, there lived a university scholar who suffered from painful blisters all over his face. He tried various remedies and potions, but nothing alleviated his affliction. Subsequently, a careful examination of his horoscope revealed that his energy system was being severely afflicted by the unfavorable position of Mars in his horoscope. In addition to being ruled by fire, Mars also governs the face and is generally associated with boils. He was advised to strengthen the Moon’s influence by wearing a fine pearl set in silver, and though he felt skeptical about such traditional astro-therapy, since all else had failed to effect a cure, he decided to try the gem therapy as a last resort. Within one month of wearing the pearl set in silver, the man’s ailment gradually subsided, the boils on his face disappeared, and he fully recovered his health.



*Moon Astral Talisman
Flawless 'royal blue'
moonstones set in a
21k gold necklace
Piece no. 866*

MOONSTONE: Testimonial by Ms. Chou Tung of Taiwan: In June, 1992, when we were living in Thailand, my husband purchased an astral gemstone talisman for me, to protect me from accidents and unseen negative forces. It was a beautiful moonstone, set in a ring of white gold.

Two months later, in August, I went back to Taiwan by myself in order to visit my family. My three sisters all remarked on the beauty of my new ring. Then one evening about a week later, one of my sisters noticed a big crack running down the middle of my moonstone and brought it to my attention. Sure enough there was a new crack in it, but no one could figure out why, and so we all went to sleep and forgot about it.

Next morning, they wanted to look at the cracked moonstone in the sunlight, but when I reached to take the ring off my finger, it was gone! Somehow it had disappeared from my finger overnight. We searched the bed, the floor, and the entire house, but there was no sign of it. That same morning a friend of mine came to pick me up in his car to go shopping with a bunch of old friends. About 15 minutes later, I suddenly remembered that I had to stop at the airlines office to arrange my return flight to Thailand, so I asked my friend to drop me off there. He offered to wait, but I didn't want to inconvenience him and my other friends, so I told them to go on without me, and that I would meet them later for lunch. So they drove off without me, and a few minutes later they were involved in a serious automobile accident in which everyone in the car was badly injured and hospitalized. My friend who was driving was still in the hospital six months later and almost lost his leg.

When I heard the news about the accident later that day, I immediately thought about the crack in my ring and its subsequent disappearance the night before the accident, because I'd heard similar stories about astral talismans "deflecting" bad luck and averting unforeseen disasters. When I returned to Thailand a few weeks later and told my husband what had happened, the first thing he did was pick up the phone and order another astral talisman ring for me!

YELLOW SAPPHIRE: There was a married woman living in India who left her husband because she felt convinced that he no longer loved her. After moving back to her parents' home, she contacted a well-known astrologer to discuss her matrimonial problem. After casting her horoscope and reviewing her chart, the astrologer informed her that the situation was due entirely to the auspicious but weak position of Jupiter in her horoscope. In order to strengthen her Jupiter and attract this jovial planet's beneficent energy into her system, he advised her to obtain and wear a flawless yellow sapphire of over three carats in weight. Her parents promptly purchased this gem for her and had it mounted in a gold ring. Wearing this ring, she then returned to her husband's home, and through the power of Jupiter's energy attracted by her new ring she soon regained her husband's love and affection and subsequently bore him two fine children.



*Jupiter Astral Talisman. Flawless
fancy cut yellow sapphire hand-crafted
in an 18k white & yellow gold bangle
Piece no. 10628*



*Rahu Astral Talisman
Clear Tahitian orange
hessonite (Gomeda)
set in 18k gold
herbal ring
Piece no. 10878*

HESSONITE: The following story is also drawn from my own personal experience. In 1976, while staying on the Indonesia island of Bali, where I was having an extensive collection of unique astral jewelry crafted by goldsmiths there, I was introduced to a young America living on this island. His nickname was “Abdul” due to his dark complexion, and he was known as an inveterate, chronic gambler. I informed Abdul that the gem hessonite, when flawless, was renowned in traditional Hindu lore as a lucky charm for gamblers, owing to its relationship with the fickle planet Rahu. I happened to have an exceptionally fine specimen of hessonite with me, which I’d recently obtained in Sri Lanka. Intrigued with the idea of owning a bought the stone and asked me to have it properly set in a ring for him. So I designed a special astral ring in pure silver, complete with the appropriate herbal ashes sealed into tiny tubes next to the stone, and sold this talisman to him for \$400. When I went to deliver the ring, Abdul was deeply engaged in a serious, high-stakes game of backgammon with several other people. He told his fellow gamblers about the lucky ring, and they all scoffed at the idea of such a powerful talisman. So right then and there he slipped the ring onto his finger and decided to test its purported power. To everyone’s incredulous amazement (and to my own great relief), Abdul won the price of the ring in the very first game, and immediately I received three new orders from the other players!



*Mercury Astral Talisman.
Perfect emerald-green
tourmaline, such as this
example set in a 21k gold
Infinity pendant, are a
powerful “uparatna”
(substitute gem) for Mercury
Piece no. 3649*

EMERALD: Another example from India, where the astral powers of gemstones are taken for granted, recounts how faith in astral gemology can save a person from premature death. In Uttar Pradesh, India, there lived a gentlemen who habitually wore an emerald of good quality, based on the advice of his personal astrologer. One day, while purchasing an airline ticket to Bombay, he happened to notice that the emerald in his ring had developed a small crack. Taking this sign as a bad omen, he immediately canceled his flight reservation, and the airplane took off without him. The plane crashed, and everyone on board perished!



*Fine heart cut diamond set in
18k gold herb-tube “pyramid”
Venus Astral Talisman.
Piece no. 1132*

DIAMOND: Another incident from the authors own personal experience took place in 1975, in Kathmandu, Nepal. I was visiting the jewelry shop of a Nepali friend on New Road, when an Indian diamond smuggler came into the shop to sell some of his gems to my friend. On the man’s finger I noticed a ring set with an unusually large diamond. I asked to see the ring, and examining the diamond in magnification through a jewelers loop, I noticed that it was tainted with a red spot. I mentioned this to the man, and told him and my friend what I had heard about such stones while previously traveling in Jaipur. According to ancient Hindu gem lore, wearing a diamond with a red spot inside it would bring premature death to whoever wore it, even to a highly accomplished yogi who had already “conquered death.” My Nepali friend nodded gravely and said that he too had heard this tale, but the Indian smuggler, who should have known better, simply laughed and dismissed it all as mere myth. Later on that day I returned to my friend’s jewelry shop to pick up a piece of jewelry I’d ordered, but to my surprise the shop was closed, and it remained, closed for two more days. When it finally reopened, my friend informed me that the Indian fellow with the flawed diamond ring had been killed in an accident right in front of the shop shortly after our conversation there!

CAT'S EYE: There was an American who, due to his black-market dealings, had reason to fear the government. To off-set this danger he purchased a flawless precious cat's eye gem of over 3 carats in weight. About six months later this person was caught red-handed by the authorities. In spite of this he was able to cooperate with the government and eventually ended up with nothing more than probation. Thereafter he was allowed to move far away from his home where he remains free from reprisals. The cat's eye energy of the Planet Ketu had helped him overcome his negative karma of government punishment as well as any danger from hidden enemies he had to fear as a result of his cooperation. A subsequent study of his sidereal horoscope revealed the position of Ketu (the diety ruling cat's eye gems) to be very negative. The boost in his Ketu energy almost immediately proved harmful. It was the superb quality of the gem which may have saved the day.



*Two matching precious cat's eyes are set along with a fine yellow sapphire in this 18k gold Jupiter & Ketu bangle
Piece no. 260*

CATS'EYE STORY 2: An old Romanian tale relates the story of a princess named Vrina who fell into abject poverty due to a severe famine in her land. The only possession which she managed to retain was a golden lizard pendant set with eyes of cat's eye chrysoberyl. This pendant had always been her lucky charm, and a famous mystic had told her never under any circumstances to sell it, for it possessed a special power which would enable her to communicate with animals in times of crisis, and thereby save her from ruin. When all of her possessions save for the lizard pendant were gone, she broke down and wept in despair. At that very moment, a lizard with green eyes similar to the color of cat's eye approached and "spoke" to her. The lizard communicated the information that she would find her salvation in the dry bed of the river. So she went to the river with her subjects and upon excavating the dry bed they discovered a rich deposit of fine cat's eye gems, which quickly restored the prosperity of her kingdom.



BLUE SAPPHIRE: The ancient Sanskrit scriptures known as the Puranas contain a well-known story regarding the astral powers of blue sapphires. One day, the great King Dushyanta was hunting in the forest when he met and instantly fell in love with a young girl named Shakuntala, who was the daughter of a powerful sage living as an ascetic yogi in the wilderness. Wishing to marry her, the King gave her a beautiful blue sapphire ring to mark their engagement, and he told her to come to his palace whenever she felt ready to marry. One morning a few months later, as she stood by the river bank drawing water for her father, the sapphire ring slipped off her finger, fell into the river, and was promptly swallowed by a fish. When later she went to visit the King at his palace to consent to his proposal, the King did not recognize her, nor could he recall his promise of marriage. Deeply distressed, she returned sadly to her father's hut in the forest.

A few months later, the fish which swallowed the ring was caught by a local fisherman, who found the precious sapphire inside its stomach. Seeing the Royal Symbol and thinking that this might be important, the fisherman took the ring to the King. The moment the King set eyes on the stone he immediately remembered Shakuntala and his proposal of marriage to her. He sent for her, and soon they were married and lived a long happy life together, thanks to the precious gem which consummated their destiny.

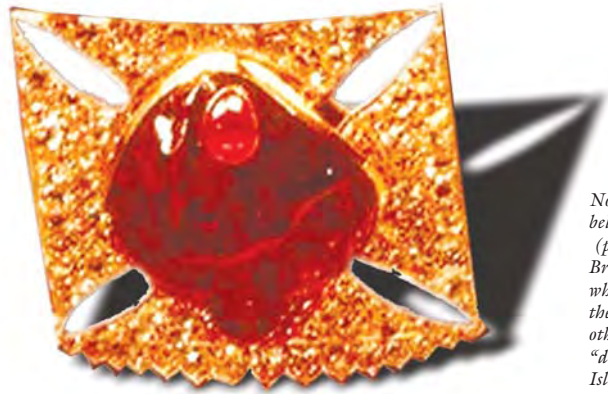


Shakuntala



RED CORAL: Not long ago a Thai lady night-club owner came to visit our Astral Gemstone Talismans Showroom in Bangkok. While waiting for her horoscope to be cast she saw a Mars bangle set with a large red coral. She immediately put on the bangle and left the shop saying she would return to pay for the piece. Not more than 10 minutes later she returned the bangle explaining that she just had a heated argument with her boy-friend who strongly objected to her wearing the red coral. Upon checking her horoscope we found that Mars was posited in the sign of Leo, a very strong, fiery position, signifying (among other things) romantic conflicts. Increasing her Mars energy by wearing the large red coral had an immediately violent effect on her relationship, which was painfully apparent.

The Syamantaka Gem



Note: Some Indologists believe the Timur Ruby (pictured as part of the British Crown Jewels and which is a red spinel) to be the Syamantaka gem; others say the gem went "down" when Dwaraka Island sank into the ocean after Lord Krishna's disappearance

The following is my all-time favorite gemstone story. This legend is derived from the 10th Canto of the great Bhagavata Maha-purana : Book 10, Chapter VII. Over 5,000 years ago, at the end of the Dvarpara-yuga or the "Copper Age," the 8th Incarnation of Lord Vishnu appeared on the Earth as Lord Krishna. During the latter part of His sojourn on this planet Krishna was involved in a misunderstanding over a wonderful ruby known as the Syamantaka gem.

There was a King named Satrajit who was a devotee of Surya, the Sun-god. After many years of worship King Satrajit was finally blessed by the Sun-god who gave him a fabulous ruby as a reward for his dedication. This ruby was named "Syamantaka" and it had the power to produce one hundred seventy pounds of gold daily for its owner. Such was the great brilliance of this gem that people mistook King Satrajit to be the Sun-god himself where ever he wore the jewel. One day Satrajit went to visit Lord Krishna on His island Kingdom of Dwaraka. Krishna, understanding Satrajit's inflated ego and attachment, asked him for the gem. When Satrajit refused, Krishna relented and said nothing further about the matter. But the devoted denizens of Dwaraka were surprised and soon gossip spread throughout the Kingdom.

Later, the brother of Satrajit, Prasena, borrowed the gem and went boldly into the forest to hunt. Unknown to anyone, Prasena was killed by a great lion who was in turn killed by Jambavan, the King of Bears, who took the Syamantaka jewel into his cave and gave it to his child to play with. Soon the news of the gems disappearance turned into ugly rumors that perhaps Krishna was responsible for the theft. Sensing the people's doubt, Lord Krishna ventured out to search for the gem accompanied by a large group of followers. Later they found the dead bodies of both Prasena and the lion. Finally they came to the cave of Jambavan and Krishna entered the cave alone, leaving his associates out side. Seeing Krishna and not knowing his true greatness, Jambavan engaged Him in mortal combat. After the fighting had continued unabated for fourteen days and nights Jambavan began losing strength while Krishna was still strong and getting stronger. At this point Jambavan realized Krishna's true identity and offered Krishna the jewel and his daughter, Jambavati, in apology.

When Krishna returned triumphantly to Dwaraka the truth became known and the Lord returned the Syamantaka gem to King Satrajit. The embarrassed King Satrajit offered his beautiful daughter, Satyabhama, to be one of Lord Krishna's Queens and the Lord graciously accepted her hand in marriage.

A happy ending? Oh, but there is more to the legend, much more...
The legend of the gem continues with Satrajit getting killed, Akrura running away, etc., but the most memorable part of the saga involves Lord Sri Krishna's marriage to Jambavati & Satyabhama, two of His primary Queens.



One of the most esoteric aspects of "Planetary Gemology" deals with the Planetary Deity ruling each gem. These Graha-devas belong to the Cosmic Hierarchy and their influence is felt



The legend of the Syamantaka ruby involves Lord Sri Krishna, the 8th Avatara, circa 3000 BC

Original painting by Pt. Ida Bagus Rai of Bali in 1976

according to the angle or rasi (sign) and bhava (house) they occupy in one's horoscope as well as their major planetary periods (about 60% influence) and their minor planetary periods (about 30% influence). There are many other considerations including Sun periods (30 days), moon periods, aspects, lord ownership, transits, and many other more subtle points which involve understanding the horoscope as a whole. In the East the concept and belief in the devas or "cosmic hierarchy" is deeply rooted in ancient Vedic tradition. The use of gems as a way of invoking each stone's ruling planetary deity is still prevalent. This consideration is the most esoteric aspect of "gem therapy" and is not for those who do not believe in karma or rebirth.

These are only a small handful of the many amazing cases associated with the potent therapeutic powers of precious gemstones, which can influence a person's health and longevity for better or for worse by attracting and amplifying various types of cosmic energies from the stars and planets. In some cases, It's the critical deficiency of a particular type of astral energy which causes the problem, while in other cases it's an overabundance and imbalance of energies due to the presence of inappropriate or flawed gemstones on a person's body.

If you've been suffering from chronic physical or psychic afflictions for which conventional medical remedies are consistently ineffective, or if you experience persistent runs of bad luck, you may wish to consider trying to correct the situation through astral-therapy by consulting a qualified sidereal astrologer, then obtaining and wearing the astrological gemstones or talismans which he prescribes. The answers to many of our most common problem are literally "written in the stars," and astrological gemstones, which function somewhat like radio crystal receivers to attract, modulate, and amplify the invisible energies which rain down on us from the cosmos, can bring those energies and those answers down to earth.

In conclusion I would like to point out that gemstones for planets which are harmful in one's horoscope and also gemstones of planets which are cruel by nature, like Saturn, Mars, Rahu & Ketu, may be used to advantage by someone wishing to placate these planets through the recitation of mantras and performance of certain acts of sacrifice. Used as a medium for graha-puja or planetary solicitation these otherwise harmful gems help to magnify one's prayer. Anyone who is not willing to perform the requisite sacred rites may well come to grief by using gems which represent a harmful planetary influence in one's life. Therefore, the idea of pacifying planets thorough the use of gems, can be done, provided one obtain the necessary information in order to carry out the rituals correctly. Otherwise, one should normally avoid gems which represent a harmful influence in their life.

X

The Final Word on Crystals



In recent years, occult talismans of quartz crystal have become increasingly popular throughout the Western world. Believing that such crystals provide a panacea for all ills, an infinite source of cosmic energy, and absolute protection against evil spirits, people wear them in rings, necklaces, bracelets, pendants, and key-chains, without taking into consideration their intrinsic gemological quality or their astrological side-effects. Furthermore, they mistakenly believe that only quartz crystals (also known as “rock crystals”) provide the desired power and protection.

The fact is clear quartz crystals are a common variety amongst different types of gem crystals. All precious gemstones, except for those composed of organic matter such as coral and pearl, belong to one of six major categories of natural crystal, and almost all gem crystals are far more rare than the common clear quartz variety. Many precious gems are actually natural quartz crystals structurally fused with various trace elements that add color to the stone. For example, amethyst is actually purple quartz, and citrine is simply yellow quartz.

As discussed in previous chapters, all of the ancient gemological teachings of the East place prime importance on the color and the quality of gem crystals. The color determines which of the nine planets rules the gem, and the quality determines whether a gemstone transmits the positive or negative energies of its associated planet. Clear colorless gems such as diamond and quartz crystal, for example, transmit the energy and astral influence of the planet Venus, while red gem crystals such as ruby and garnet attract the energy and influence of the Sun. However, it is the tone of the color and the gemological quality of the crystal which determine how well a particular gem functions as an astral talisman. Even colorless quartz must be “crystal clear” and free of flaws in order to conduct the auspicious energy of Venus to the person who wears it.



Two samples of commonly mis-used flawed quartz crystal and crystal ball. The Puranas warn against the use of such defective stones

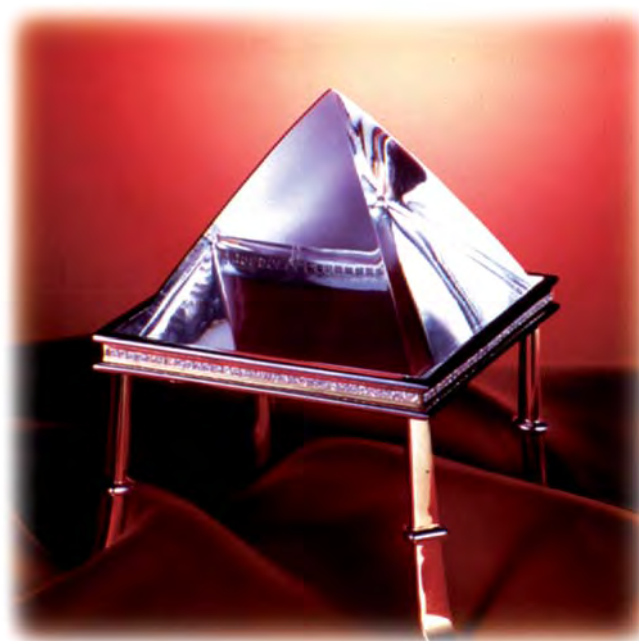
The ancient Vedic texts of India ascribe the mythological origins of clear quartz crystals to the semen of Vala, and therefore this sort of colorless gemstone governs sexuality and the entire realm of sensual activity. It is interesting to note that the planet Venus, which is associated with colorless crystals, has always been regarded as the planet of love and sex in both Eastern and Western astrology.

The current fad for talismans of quartz rock crystal has given rise to the popular misconception that only colorless quartz has the capacity to transmit auspicious cosmic energy. Not only is this a fallacy, it can also bring great misfortune to people by attracting the wrong type of energy into their systems. One should only wear gems which transmit the planetary energies appropriate to one's individual horoscope. Diamonds, for example, have always been regarded as "a girl's best friend" in the Western world, but according to Vedic reference, diamonds bring nothing but misery to most women. The Western view is based entirely on commercial considerations, while the Eastern view is rooted in ancient esoteric teachings that have withstood the test of time, as illustrated in the true stories presented in the previous chapter.

After selecting the appropriate type of gem according to its color and planetary association, the most important factor to consider when purchasing a gem is its crystal clarity. The importance of flawless clarity in gems cannot be overemphasized, for only the finest quality crystals transmit the positive energies of their associated planets. Flawed stones work in reverse, i.e., they transmit flawed energy and therefore bring misfortune rather than auspicious influences. Note the fate of the Indian smuggler who sported the flawed diamond in flagrant disregard for the advice of the ancient sages.

If you cannot afford the price of a flawless ruby or diamond, you may opt instead for a flawless but far less expensive garnet or quartz crystal. All of the astrological planets have several varieties of gemstone which transmit their cosmic energies. These are all listed in this book under each planet, beginning with the primary, most precious gems and followed by secondary, less expensive types. It's better, for example, to wear a flawless garnet than a flawed ruby. People interested in enhancing their lives through the auspicious cosmic energies transmitted by planetary gemstones should select only flawless specimens. It is in fact better to wear no gems at all than to wear flawed stones. But since every planet offers a variety of gems from "first class" to "economy class," one may easily pick a flawless gem which suits one's individual budget as well as one's horoscope.

AUM TAT SAT!



Completely flawless "jyotish" quality quartz crystal hand-cut into a pyramid and mounted on 21k gold stand surrounded by square cut diamonds

XI

Ratna-Arpana

Gem Charity, Mantras & Fasting

Planetary gem donations (ratnarpana) and other practices for the attraction of auspicious planets and mitigation of harmful planetary influences.



Propitiation of the Sun

GEM CHARITY: Donate a ruby or another fine red jewel like red spinel, gold, copper, wheat, or sugar candy to a middle aged male government leader at 12:00 noon on a Sunday.

FASTING: On Sundays, especially during Sun periods.

MANTRA: To be chanted on Sunday morning at sunrise, especially during Sun periods:

Atha Surya-astottara-shata-nama-vali
(The 108 names of Surya)

Om arunaya namah
Om sharanyaaya namah
Om karuna-rasa-sindhava namah
Om asmanabalaya namah
Om arta-raksa-kaya namah
Om adityaya namah
Om adi-bhutaya namah
Om akhila-gamavedine namah
Om acyutaya namah
Om akhilagnaya namah
Om anantaya namah
Om inaya namah
Om visva-rupaya namah
Om ijjaya namah
Om indraya namah
Om bhanave Namah
Om indriramandiraptaya namah
Om vandaniyaya namah
Om ishaya namah
Om suprasannaya namah
Om sushilaya namah
Om suvarcase namah
Om vasupradaya namah
Om vasave namah
Om vasudevaya namah
Om ujjvalaya namah
Om ugra-rupaya namah
Om urdhvagaya namah
Om vivasvate namah
Om udhatkiranajalaya namah
Om hrishikesaya namah
Om urjasvalaya namah



Sun Astral Talisman.
Flawless oval ruby
set in 18k gold.
Piece no. 11046

Om viraya namah
 Om nirjaraya namah
 Om jayaya namah
 Om urudvayavirnimuktanijasarakrashivandyaya namah
 Om rugdbhantre namah
 Om kraksacakracaraya namah
 Om krajusvabhavavittaya namah
 Om nityastutyaya namah
 Om krukaramatrikavarnarupaya ujjvalatejase namah
 Om kruksadhinathamitraya namah
 Om pushakaraksaya namah
 Om luptadantaya namah
 Om shantaya namah
 Om kantidaya namah
 Om dhanaya namah
 Om kanatkanaka sushanaya namah
 Om khalotaya namah
 Om lunit-akhila-daityaya namah
 Om satya-ananda-svarupine namah
 Om apavarga-pradaya namah
 Om arta-sharanyaya namah
 Om ekakine namah
 Om bhagavate namah
 Om susbtisthityantakarine namah
 Om gunatmane namah
 Om dbrinibhrite namah
 Om brihate namah
 Om brahmane namah
 Om esvaryadaya namah
 Om sharvaya namah
 Om haridashvaya namah
 Om shauraye namah
 Om dashadiksam-prakashaya namah
 Om bhakta-vashyaya namah
 Om ojaskaraya namah
 Om jayine namah
 Om jagad-ananda-hetave namah
 Om taya janma-mrtyu-jara-vyadhi-varji
 aounnatyapadasamcararathasthaya-asuraraye namah
 Om kamaniyakagaya namah
 Om abjaballabhaya namah
 Om antar-bahih prakashaya namah
 Om acintyaya namah
 Om atma-rupine namah
 Om acyutaya namah
 Om amareshaya namah
 Om parasmai jyotishe namah
 Om ahaskaraya namah
 Om ravaye namah
 Om haraye namah
 Om param-atmane namah
 Om tarunaya namah
 Om tarenyaya namah
 Om grahanam pataye namah
 Om bhaskaraya namah
 Om adimadhyantara-bitaya namah
 Om saukhyapradaya namah



Sri Suryadev.
 Sun in cosmic
 hierarchy

Om sakalajagatam pataye namah
Om suryaya namah
Om kavaye namah
Om narayanaya namah
Om pareshaya namah
Om tejorupaya namah
Om shrim hiranyagarbhaya namah
Om hrim sampatkaraya namah
Om aim istarthadaya namah
Om am suprasannaya namah
Om shrimate namah
Om shreyase namah
Om saukhyadayine namah
Om diptamurtaye namah
Om nikhilagamavedhyaya namah
Om nityanandaya namah

Surya seed mantra: *Om braam hrim brom sab suryaya namah.*

RESULT: The planetary deity Surya is propitiated increasing courage and notoriety

Propitiation of the Moon

CHARITY: Donate a natural pearl or moonstone, conch shell, silver, water, cow's milk or white rice to a female leader on Monday evening.

FASTING: On Mondays, especially during Moon periods.

MANTRA: To be chanted on Monday evening, especially during Moon periods:

Atha chandra-astottara-shata-nama-vali
(The 108 names of Chandra)



Moon Astral Talisman.
Five clean moonstones
set in 21k gold
Piece no. 1785

Om srimate namah
Om shasha-dharaya namah
Om chandraya namah
Om tara-adhishaya namah
Om nisha-karaya namah
Om sugha-nighaye namah
Om sadaradhya namah
Om sat-pataye namah
Om sadhu-pujitaya namah
Om jitendriyaya namah
Om jayodhyogaya namah
Om jyotish-cakra-pravartakaya namah
Om vikartananujaya namah
Om viraya namah
Om vishveshaya namah
Om vidusham pataye namah
Om doshakaraya namah
Om dushta-duraya namah
Om pushtimate namah
Om shishta-palakaya namah
Om ashta-murti-priyaya namah
Om anantaya namah
Om kashta-daru-kutharakaya namah
Om sva-prakashaya namah

Om prakash-atmane namah
 Om dyu-caraya namah
 Om deva-bhojanaya namah
 Om kala-dharaya namah
 Om kala-hetave namah
 Om kama-krite namah
 Om kama-dayakaya namah
 Om mrityu-saharakaya namah
 Om amartyaya namah
 Om nityanushtana-dayakaya namah
 Om ksapa-karaya namah
 Om ksina-papaya namah
 Om ksaya-vridhhi-samanvitaya namah
 Om jaivatrickaya namah
 Om shucaye namah
 Om shubhraya namah
 Om jayine namah
 Om jaya-phala-pradaya namah
 Om sudha-mayaya namah
 Om sura-svamine namah
 Om bhaktanam-ishtha-dayakaya namah
 Om bukti-daya namah
 Om mukti-daya namah
 Om bhadraya namah
 Om bhakta-daridhya bhanjanaya namah
 Om sama-gana-priyaya namah
 Om sarva-raksakaya namah
 Om sagarodbhavaya namah
 Om bhayanta-krite namah
 Om bhakti-gamyaya namah
 Om bhava-bandha-vimocakaya namah
 Om jagat-prakasa-kiranaya namah
 Om jagad-ananda-kiranaya namah
 Om nissapatnaya namah
 Om niraharaya namah
 Om nirvikaraya namah
 Om niramayaya namah
 Om bhucchaya-cchaditaya namah
 Om bhavyaya namah
 Om bhuvana-prati-palakaya namah
 Om sakalarti-haraya namah
 Om sOmya-janakaya namah
 Om sadhu-vanditaya namah
 Om sarvagama-jnaya namah
 Om sarva-jnaya namah
 Om sanakadi-muni-stutaya namah
 Om sita-chatra-dhvajopetaya namah
 Om sitangaya namah
 Om sita-bhusanaya namah
 Om sveta-malyambara-dharaya namah
 Om sveta-gandhanulepanaya namah
 Om dasasva-ratha-samrudhaya namah
 Om danda-pananye namah
 Om dhanur-dharaya namah
 Om kunda-pusyojjalakaraya namah
 Om nayanabja-samudbhavaya namah
 Om atreya-gotra-jaya namah



Sri Chandradev.
 Moon in cosmic
 hierarchy



Moon Astral Talisman.
Natural pearl adorns
this 21k gold Pagoda
tube pendant

Om atyanta-vinayaya namah
Om priya-dayakaya namah
Om karuna-rasa-sampurnaya namah
Om karkata-prabhava namah
Om avyayaya namah
Om catur-asbrasanarudhaya namah
Om caturaya namah
Om divya-vahanaya namah
Om vivasvan mandalajneya-vasaya namah
Om vasu-samrddhi-daya namah
Om mahesvara-priyaya namah
Om dantaya namah
Om meru-gotra-pradaksinaya namah
Om graha-mandala-madhyasthaya namah
Om grasitarkaya namah
Om grabadhipaya namah
Om dvija-rajaya namah
Om dyuti-lakaya namah
Om dvibhujaya namah
Om dvija-pujitaya namah
Om audumbara-nagavasaya namah
Om udaraya namah
Om robini-pataye namah
Om nityodayaya namah
Om muni-stutyaya namah
Om nityananda-phala-pradaya namah
Om sakalahladana-karaya namah
Om palashedhma-priyaya namah

Chandra seed mantra: *Om sraam srim srom sah chandraya namah.*

RESULT: The planetary deity Chandra is propitiated increasing mental health and peace of mind.



Moon Astral Talisman.
Fine moonstone adorns
this 21k gold "Stupa"
pendant



Propitiation of Mars

CHARITY: Donate a red coral, wheat bread, sweets made from sugar mixed with white sesamum seeds, or masoor dal (red lentils) to a celibate on Tuesday at noon.

FASTING: On Tuesdays, especially during Mars transits and major or minor Mars periods.

MANTRA: To be chanted on Tuesday, one hour after sunrise, especially during major or minor Mars periods:



Sri Mangaladev.
Mars in the cosmic
hierarchy

Angaraka-astottara-shata-nama-vali
(The 108 names of Mangala)

Om mahisutaya namah
Om maha-bhagaya namah
Om mangalaya namah
Om mangala-pradaya namah
Om maha-virayam namah
Om maha-shuraya namah
Om maha-balaparakramaya namah
Om maharoudraya namah
Om mahabhadraya namah
Om mananiyaya namah
Om dayakaraya namah
Om manadaya namah
Om aparvanaya namah
Om kruraya namah
Om tapa-traya-vivarjitaya namah
Om supratipaya namah
Om sutamrakhaya namah
Om subrahmanyaya namah
Om sukha-pradaya namah
Om vakra-stambhadi-gamanaya namah
Om varenyaya namah
Om varadaya namah
Om sukhone namah
Om virabhadraya namah
Om virupaksaya namah
Om vidurasthaya namah
Om vibhavasave namah
Om naksatra-cakra-samcarine namah
Om ksatrapaya namah
Om ksatravarjitaya namah
Om ksayavridhivinirmuktaya namah
Om ksama-yuktaya namah
Om vicaksanaya namah
Om aksinaphaladaya namah
Om caturvarga-phala-pradaya namah
Om vitaragaya namah
Om vitabhayaya namah
Om vijvaraya namah
Om vishva-karanaya namah
Om naksatra-rashisancaraya namah
Om nanabhayanikrintanaya namah
Om vandarujanamandaraya namah
Om vakrakuncitamurddhaya namah
Om kamaniyaya namah



Mars Astral
Talisman. Red
carnelian set in 21k
gold “heart pump”
pendant

Om dayasaraya namah
 Om kanatkanakabhusanaya namah
 Om bhayaghnaya namah
 Om bhavya-phaladaya namah
 Om bhakta-bhaya-varapradaya namah
 Om shatru-hantre' namah
 Om shamope'taya namah
 Om sharanagataposhanaya namah
 Om sahasine' namah
 Om sad-gunadhyaksaya namah
 Om sadhave' namah
 Om samaradurjayaya namah
 Om dushtha-duraya namah
 Om shishtha-pujyaya namah
 Om sarva-kashtha-nivarakaya namah
 Om dushche'shtha-varakaya namah
 Om dukkha-bhanjanaya namah
 Om durdharaya namah
 Om haraye namah
 Om dbu-svapna-hantre' namah
 Om dur-dharshaya namah
 Om dushta-garva-vimocanaya namah
 Om bharadvaja-kulam-adbhutaya namah
 Om bhru-sutaya namah
 Om bhavya-bhushanaya namah
 Om raktam-varaya namah
 Om rakta-vapushe' namah
 Om bhakta-palana-tatparaya namah
 Om catur-bhujaya namah
 Om gada-dharine' namah
 Om mesha-vahaya namah
 Om sitashanaya namah
 Om shakti-shula-dharaya namah
 Om shaktaya namah
 Om shastra-vidya-visharadaya namah
 Om tarkakaya namah
 Om tamasa-dharaya namah
 Om tapasvine' namah
 Om tamra-locanaya namah
 Om taptakancana-samkashaya namah
 Om rakta-kinjalkamannibhaya namah
 Om gotra adhi-devaya namah
 Om gomadhy-acaraya namah
 Om guna-vibhushanaya namah
 Om asrije' namah
 Om angarakaya namah
 Om avanti-desha-adhishaya namah
 Om janardanaya namah
 Om suryayamya-pradeshasthaya namah
 Om ghune' namah
 Om yamya-harin-mukhaya namah
 Om trikona-mandala-gataya namah
 Om tridasha-adhipasannutaya namah
 Om shucaye' namah
 Om shucikaraya namah
 Om shuraya namah



Mars Astral Talisman.
 Three clean red coral gems
 hand-crafted with herbal
 ashes sealed in the tube.

Om shuci-vashyaya namah
Om shubha-vahaya namah
Om mesha-vriscika-rashihaya namah
Om medhavine' namah
Om mita-bhashanaya namah
Om sukha-pradaya namah
Om surupa-aksaya namah
Om sarva-bhishta-phala-pradaya namah

Mangala seed mantra: *Om kraam krim krom sah bhomaya namah.*

RESULT: The planetary deity Mangala is propitiated increasing determination and drive, and protecting one from violence.



Mercury Astral Talisman.
 Spotless emerald-green
 Jadeite weighing 55 carats.
 Piece no. 11000

Propitiation of Mercury

CHARITY: Donate emerald or another fine green gem, small green lentils, a green pumpkin, a goat, or green clothes to a poor student on Wednesday at noon.

FASTING: On Wednesday, especially during Mercury transits and major or minor Mercury periods.

MANTRA: To be chanted on Wednesday, two hours after sunrise, especially during major or minor Mercury periods:

Budha-astottara-shata-nama-vali
 (The 108 names of Budha)

Om bhudhaya namah
Om budharcitaya namah
Om Omyaya namah
Om Omyachittaya namah
Om shubha-pradaya namah
Om drida-brataya namah
Om hadaphalaya namah
Om shruti-jala-prabodhakaya namah
Om satya ' vasaya namah
Om satya-vacase namah
Om shreyasam pataye namah
Om abyayaya namah
Om soma-jaya namah
Om sukhadaya namah
Om shrimate namah
Om soma-vamsba-pradipa-kaya namah

Mercury Astral
Talisman. Fine
chrome-green
diopside set
in 21k gold



Om vedavide namah
Om veda-tattvashaya namah
Om vedanta-jnana-bhaskaraya namah
Om vidya-vicaksanaya namah
Om vidushe namah
Om vidvat-pritikaraya namah
Om krajave namah
Om vislva-anukula-sancaraya namah
Om vishesha-vinayanvitaya namah
Om vividhagamasarajmaya namah
Om viryavate namah
Om vigatajvaraya namah
Om trivarga-phaladaya namah
Om anantaya namah
Om tridasha-dhipa-pujitaya namah
Om buddhimate namah
Om bahu-shastra-jnaya namah
Om baline namah
Om bandha-vimocakaya namah
Om vakativakagamanaya namah
Om vasavaya namah
Om vasudhadhipaya namah
Om prasannavadanaya namah
Om vandhyaya namah
Om varenyaya namah
Om vagvilaksanaya namah
Om satya-vate namah
Om satya-samkalpaya namah
Om satya-bamdhave namah
Om sadadaraya namah
Om sarva-roga-prashamanaya namah
Om sarva-mrityu-nivarakaya namah
Om vanijyanipunaya namah
Om vashyaya namah
Om vatan-gaya namah
Om vata-roga-hrite' namah
Om sthulaya namah
Om sthairya-guna-adhyaksaya namah
Om sthula-suksma-adi-karanaya namah
Om aprakashaya namah
Om prakash-atmane' namah
Om ghanaya namah
Om gagana-bhushanaya namah
Om vidhi-stutyaya namah
Om visha-laksaya namah
Om vidvajjana-manoharaya namah
Om caru-shilaya namah
Om svaprakashaya namah
Om capalaya namah
Om jitendriyaya namah
Om udan-mukhaya namah
Om bukhamakkaya namah
Om magadha-adhi-pataye namah
Om haraye namah
Om sOmya-vatsara-samjataya namah
Om soma-priya-karaya namah



Sri Budhadev.
Mercury in the
cosmic hierarchy

Om mahate namah
Om sibma-adhirudhaya namah
Om sarva-jnaya namah
Om shikhivarnaya namah
Om shivam-karaya namah
Om pitambaraya namah
Om pitavapushe' namah
Om pitacchatradhvajankitaya
Om khanga-carma-dharaya namah
Om karya-kartre' namah
Om kalushaharakaya namah
Om atreya-gotra-jaya namah
Om atyanta-vinayaya namah
Om vishva-pavanaya namah
Om campeya-puspa-samkashaya namah
Om caranaya namah
Om caru-bhushanaya namah
Om vita-ragaya namah
Om vita-bhayaya namah
Om vishuddha-kanaka-prabhaya
Om bandhu-priyaya namah
Om bandhu-yuktaya namah
Om bana-mandala—samskritaya namah
Om arkesana-nivasasthaya tarka-shastra-visharadmaya namah
Om prashantaya namah
Om priti-samyuktaya namah
Om priya-krite' namah
Om priya-bhushanaya namah
Om medhavine' namah
Om madhava-saktaya namah
Om mithuna-adhi-pataye' namah
Om sudhiye namah
Om kanya-rashi-priyaya namah
Om kama-pradaya namah
Om ghana-phala-asbrayaya namah

Budha seed mantra: *Om braam brim brom sah budhaya namah.*

RESULT: The planetary deity Budha is propitiated increasing health and intelligence.



Mercury Astral
Talisman. Clean
emerald-green
tourmaline set in
21k gold Mercury
symbol pendant

Propitiation of Jupiter

CHARITY: Donate yellow sapphire or another yellow gem like yellow topaz, a peepal sapling, saffron, turmeric, sugar, a horse, or yellow flowers to a brahmin (priest) on Thursday morning.

FASTING: On Thursday, especially during Jupiter transits and major or minor Jupiter periods.

MANTRA: To be chanted on Thursday, one hour before sunset, especially during major or minor Jupiter periods:



Brihaspatideva,
Jupiter in the
cosmic hierarchy

Gurva-astottara-shata-nama-vali
(The 108 names of Guru)

Om gurave namah
Om gunakaraya namah
Om goptre namah
Om gocaraya namah
Om gopatipriyaya namah
Om gunive namah
Om gunavatam shrepthaya namah
Om gurunam gurave namah
Om avyayaya namah
Om jetre namah
Om jayantaya namah
Om jayadaya namah
Om jivaya namah
Om anantaya namah
Om jayavahaya namah
Om amgirasaya namah
Om adhvaramaktaya namah
Om viviktaya namah
Om adhvarakritparaya namah
Om vacaspataye namah
Om vashine namah
Om vashyaya namah
Om varishthaya namah
Om vagvacaksanaya namah
Om citta-shuddhi-karaya namah
Om shrimate namah
Om caitraya namah
Om citrashikhandijaya namah
Om brihad-rathaya namah
Om brihad-bhanave namah
Om brihas-pataye namah
Om abhishtadaya namah
Om suracaryaya namah
Om suraradhyaya namah
Om surakaryakritodyamaya namah
Om girvanaposhakaya namah
Om dhanyaya namah
Om gishpataye namah
Om girishaya namah
Om anaghaya namah
Om dhivaraya namah
Om dhishanaya namah
Om divya-bhushanaya namah



Jupiter Astral Talisman.
Faultless bright yellow
sapphire set in 21k yellow
gold herbal tube pendant

Om deva-pujitaya namah
Om dhanurddharaya namah
Om daitya-hantre namah
Om dayasaraya namah
Om dayakaraya namah
Om dariddya-nashanaya namah
Om dhanyaya namah
Om daksinayanasambhavaya namah
Om dhanurminadhipaya namah
Om devaya namah
Om dhanurbana-dharaya namah
Om haraye namah
Om angarovarshasamjataya namah
Om angirah kulasambhavaya namah
Om sindhu-desha-adhipaya namah
Om dhimate namah
Om svarnakayaya namah
Om catur-bhujaya namah
Om heman-gadaya namah
Om hemavapushe namah
Om hemabhushanabhushitaya namah
Om pushyanathaya namah
Om pushyaragamanimandanamandi kasha-pushpa-samanabhaya namah
Om indradyamarasamghapaya namah
Om asamanabalaya namah
Om satva-guna-sampadvibhavasave bhukurabhishhtadaya namah
Om bhuriyashase namah
Om punya-vivardhanaya namah
Om dharmarupaya namah
Om dhana-adhyaksaya namah
Om dhanadaya namah
Om dharmapalanaya namah
Om sarva-veda-arthatattva-jnaya namah
Om sarvapadvinivarakaya namah
Om sarvapapa-prashamanaya namah
Om svramatanugatamaraya namah
rigveda-paragaya namah
Om riksarashimargapracaravate sada-anandaya namah
Om satya-samdhaya namah
Om satya-samkalpa-manasaya namah
Om sarvagamajnyaya namah
Om sarvajnyaya namah
Om sarva-vedanta-vidya namah
Om brahma-putraya namah
Om brahmaneshaya namah
Om brahma-vidya-avisharadaya namah
Om samana-adhi-kanirbhuktaya namah
Om sarvaloka-vashamvadaya namah
Om sasura-asura-gandharva-vanditaya satya-bhashanaya namah
Om brihaspataye namah
Om suracaryaya namah
Om dayavate namah
Om shubha-laksanaya namah
Om lokatraya-gurave namah
Om shrimate namah
Om sarvagaya namah



Jupiter Astral Talisman.
 Flawless yellow sapphire
 set in 21k yellow gold
 & 18k white gold
 "Madonna" tube
 pendant

Om sarvato vibhava namah
Om sarveshaya namah
Om sarvadatushtaya namah
Om sarva-daya namah
Om sarva-pujitaya namah

Guru seed mantra: *Om graam grim grom sah gurave namah.*

RESULT: The planetary deity Brihaspati is propitiated increasing satisfaction and facilitating marriage and childbirth.



Jupiter Astral Talisman.
 Flawless yellow sapphire
 set in 21k yellow gold
 herbal tubes
 pendant



Propitiation of Venus

CHARITY: Donate a diamond or another colorless gem, silk clothes, dairy cream, yogurt, scented oils, sugar, cow dung, or camphor to a poor young woman on Friday evening.

FASTING: On Friday, especially during Venus transits and major or minor Venus periods.

MANTRA: To be chanted on Friday at sunrise, especially during major or minor Venus periods:



Venus Astral Talisman.
 Fine white diamond hand-
 crafted in 21k gold
 herbal tube pendant

Shukra-astottara-shata-nama-vali
 (The 108 names of Shukra)

Om shukraya namah
Om shucaye' namah
Om shubha-gunaya namah
Om shubha-daya namah
Om shubha-laksanaya namah
Om shobhanaksaya namah
Om shubravahaya namah
Om shuddhasphadikabhasvaraya namah
Om dinartibarakaya namah
Om daitya-gurave' namah
Om deva-abhivanditaya namah
Om kavya-asaktaya namah
Om kama-palaya namah
Om kavaye' namah

Om kalyana-dayakaya namah
 Om bhadra-murtaye' namah
 Om bhadra-gunaya namah
 Om bhargavaya namah
 Om bhakta-palanaya namah
 Om bhoga-daya namah
 Om bhuvana-adhyaksaya namah
 Om bhukti-mukti-phala-pradaya namah
 Om caru-shilaya namah
 Om caru-rupaya namah
 Om caru-candra-nibhananaya namah
 Om nidhaye' namah
 Om nikhila-shastra-jnaya namah
 Om niti-vidya-dharam-dharaya namah
 Om sarva-laksana-sampannaya namah
 Om sarva-vaguna-varjitaya namah
 Om samana-adikanir-muktaya namah
 Om sakala-gamaparagaya namah
 Om bhrigave' namah
 Om bhoga-karaya namah
 Om bhumi-sura-palana-tat-paraya namah
 Om manasvine namah
 Om manadaya namah
 Om manyaya namah
 Om mayatitaya namah
 Om maha-yashase' namah
 Om bali-prasannaya namah
 Om abhaya-daya namah
 Om baline namah
 Om satya-parakramaya namah
 Om bhavapasha-parityagaya namah
 Om bali-bandha-vimocakaya namah
 Om ghana-shayaya namah
 Om ghana-adhyaksaya namah
 Om kambhugrivaya namah
 Om kala-dharaya namah
 Om karunya-rasa-sampurnaya namah
 Om kalyana-guna-varddhanaya namah
 Om shvetambaraya namah
 Om svetavapushe' namah
 Om catur-bhuj-samanvitaya namah
 Om akshamala-dharaya namah
 Om acintyaya namah
 Om akshinagunabha-asuraya namah
 Om nashatra-gana-samcaraya namah
 Om nayadaya namah
 Om niti-marga-daya namah
 Om barsha-pradaya namah
 Om hrishikeshaya namah
 Om klesha-nasha-karaya namah
 Om kavaye namah
 Om cintitarya-pradaya namah
 Om shanta-mataye' namah
 Om citta-samadhi-krite' namah
 Om adhi-vyadhi-haraya namah
 Om bhurivikramaya namah



Shukradeva,
Venus in the
cosmic hierarchy

Om punya-dayakaya namah
Om purana-purushaya namah
Om pujyaya namah
Om purubuta-adi-sannutaya namah
Om ajeyaya namah
Om vijitarataye' namah
Om vividha-bharanojvalaya namah
Om kunda-pushpa-pratikashaya namah
Om mandahasaya namah
Om maha-mataye' namah
Om mukta-phala-samanabhaya namah
Om mukti-daya namah
Om munisannutaya namah
Om ratna-simbasana-rudaya namah
Om rathasthaya namah
Om rajataprabhaya namah
Om surya-pragdesha-samcaraya namah
Om sura-shatru-subride' namah
Om kavaye' namah
Om tula-avrishabharashishaya namah
Om durddharaya namah
Om dharma-palakaya namah
Om bhagyadaya namah
Om bhavya-caritraya namah
Om bhavapasha-vimotrakaya namah
Om gauda-desh-eshvaraya namah
Om goptre namah
Om gunita namah
Om guna-vibbushanaya namah
Om jyeshtha-nakshatra-sambhutaya namah
Om jyeshthaya namah
Om shreshthaya namah
Om shuci-smitaya namah
Om apavarga-pradaya namah
Om anantaya namah
Om santana-phala-dayakaya namah
Om sarva-ishvarya-pradaya namah
Om sarva-girvanaganasannutaya namah



Venus Astral Talisman.
Flawless white quartz crystal ball facet-cut and diamond hand-crafted in 21k gold

Shukra seed mantra: *Om draam drim drom sah shukraya namah.*

RESULT: The planetary deity Shukra is propitiated increasing riches and conjugal bliss.



Venus Astral Talisman.
Near flawless white diamond hand-crafted in 21k gold herbal tubes ring

Propitiation of Saturn

CHARITY: Donate a blue sapphire or another blue to purple gemstone, iron steel, leather, farm land, a black cow, a cooking oven with cooking utensils, a buffalo, black mustard or black sesamum seeds, to a poor man on Saturday evening.

FASTING: On Saturday during Saturn transits, and especially major or minor Saturn periods.

MANTRA: To be chanted on Saturday, two hours and forty minutes before sunrise, especially during major or minor Saturn periods:

Shanya-astottara-shata-nama-vali
(The 108 names of Shani)

Om shanaescaraya namah
Om shantaya namah
Om sarvabhastapradayine namah
Om sharanyaya namah
Om vagenyaya namah
Om sarveshaya namah
Om sOmyaya namah
Om suramvandhaya namah
Om suralokaviharine namah
Om sukhasonapavishtaya namah
Om sundaraya namah
Om ghanaya namah
Om ghanarupaya namah
Om ghanabharanadharine namah
Om ghanasaravilepaya namah
Om khadyotaya namah
Om mandaya namah
Om mandaceshtaya namah
Om maha-niyaguna-atmane namah
Om martyapavanapadaya namah
Om maheshaya namah
Om dhayaputraya namah
Om sharvaya namah
Om shatatuniradharine namah
Om carasthirasvabhavaya namah
Om acamcalaya namah
Om nilavarnaya namah
Om nityaya namah
Om nilanjana-nibhaya namah
Om nilambara-vibhushaya namah
Om nishcalaya namah
Om vedyaya namah
Om vidhi-rupaya namah
Om virodha-dhara-bhumaye namah
Om bhedaspadasvabhavaya namah
Om vajradehaya namah
Om vairagyadaya namah
Om viraya namah
Om vitarogabhayaya namah
Om vipatparampareshaya namah



Shanideva,
Saturn in the
cosmic hierarchy



Saturn Astral Talisman.
Exceptional blue sapphire
hand-crafted in 21k gold
herbal tube pendant



Saturn Astral Talisman.
Clean blue sapphire
hand-crafted in 2k gold
Saturn symbol pendant

Om stutyaya namah
Om stotra-gamyaya namah
Om bhakti-vashyaya namah
Om bhanave namah
Om bhanuputraya namah
Om bhavyaya namah
Om pavanaya namah
Om dhanur-mandala-samsthaya namah
Om dhanadaya namah
Om dhanushmate namah
Om tanu-prakasha-dehaya namah
Om tamasaya namah
Om asheshajanavandyaya namah
Om visheshaphaladayine namah
Om vashikritajaneshaya namah
Om pashunam pataye namah
Om khecaraya namah
Om khageshaya namah
Om ghana-nilambaraya namah
Om kathinyamanasaya namah
Om aryaganastutyaya namah
Om nilacchatraya namah
Om nityaya namah
Om nirgunaya namah
Om gunatmane namah
Om niramayaya namah
Om nandyaya namah
Om vandaniyaya namah
Om dhiraya namah
Om divya-dehaya namah
Om dinartibaranaya namah
Om dainyanashakaraya namah
Om aryajanaganyaya namah
Om kruraya namah
Om kruraceshtaya namah
Om kama-krodha-karaya namah
Om kalatraputrashatrutvakaranaya pariposhita-bhaktaya namah
Om parabhitiharaya namah
Om bhakta-sangha-manobhishta-phaladaya namah

Shani seed mantra: *Om praam prim prom sah shanaisharaya namah.*



Saturn Astral Talisman.
Fine blue sapphire
mounted in 2k gold
herb tube pendant

RESULT: The planetary deity Shani is propitiated insuring victory in quarrels, over coming chronic pain, and bringing success to those engaged in the iron or steel trade.



Propitiation of Rahu

CHARITY: Donate a hessonite or another fine orange gem, a coconut, old coins or coal to a leper on Saturday.

FASTING: On the first Saturday of the waxing moon, especially during major or minor Rahu periods.

MANTRA: To be chanted on Saturday, two hours after sunset, especially during major or minor Rahu periods:



Rahudeva,
Rahu in the
cosmic hierarchy

Rahva-astottara-shata-nama-vali
(The 108 names of Rahu)

Om rahave namah
Om simhikeyaya namah
Om vidhuntutudaya namah
Om surashatrave namah
Om tamase namah
Om phanine namah
Om gargyaynapa namah
Om surapye namah
Om nibajimutasamkashaya namah
Om caturbhujaya namah
Om khangakhetaka-dharine namah
Om varadayakahastakaya namah
Om shulayudhaya namah
Om megha-varnaya namah
Om krishna-dhvajapatakavate namah
Om dakshinashamukharathaya namah
Om tikshnadamshtakarallakaya namah
Om shupokarasansthaya namah
Om gomedha-bharana-priyaya namah
Om mashapriyaya namah
Om kashyaparshinandanaya namah
Om bhujageshvaraya namah
Om ulkapatayitre namah
Om shuline namah
Om nidhipaya namah
Om krishna-sarpa-raje namah
Om vishajvalavrita asyaya addhashariraya namah
Om shatravapradaya namah
Om ravindubhikaraya namah
Om chaya-svarupine namah
Om kathinangakaya namah
Om dvishacchattracchedakaya namah
Om karallasyaya namah
Om bhayamkaraya namah
Om krura-karmane namah
Om tamo-rupaya namah
Om shyam-atmane namah
Om nila-lohitaya namah
Om kiritine namah
Om nilavasanaya namah
Om sanisamntavartmagaya namah
Om candala-varnaya namah
Om aslvyriksa-bhavaya namah



Flawless “Gomeda”

Om mesha-bhavaya namah
 Om shanivat-phaladaya namah
 Om shuraya namah
 Om apasavyagataye namah
 Om uparagakagaya namah
 Om soma-surya-cchavivimardakaya namah
 Om nila-pushpa-viharaya namah
 Om graba-shreshthaya namah
 Om ashtama-grabaya namah
 Om kabamdhamatradehaya namah
 Om yatudhanakulodbhavaya namah
 Om govinda-vara-patraya namah
 Om deva-jati-pravishtakaya namah
 Om kruraya namah
 Om gharaya namah
 Om shanir-mitraya namah
 Om shukra-mitraya namah
 Om agocaraya namah
 Om mani ganga-snanadatre' namah
 Om svagribe' pravaladhyadaya namah
 Om sad-gribe' anyabaladhbrite' namah
 Om caturthe matri-nashakaya namah
 Om candrayukte candalajati sibmajanmane rajyadatre namah
 Om mahakayaya namah
 Om janma-kartre' namah
 Om vidhuripave' namah
 Om madakajnanadaya namah
 Om janmakanyarajyadatre' namah
 Om janmahanidaya namah
 Om navame pitribhantre' namah
 Om pancame' shokadayakaya namah
 Om dhyune' kalatrahantre' namah
 Om saptame kalahapradaya namah
 Om shashthe' vittadatre' namah
 Om caturthe' vairadayaka namah
 Om navame' papadatre' namah
 Om dashame shokadayakaya namah
 Om adau yashah pradatre' namah
 Om ante vairapradayakaya namah
 Om kalatmane' namah
 Om gocaracaraya namah
 Om ghane' kakutpradaya namah
 Om pancame' ghisbanashringadaya namah
 Om svarbhanave' namah
 Om baline' namah
 Om maha-saukhya-pradayine' namah
 Om chandra-vairine namah
 Om shashvataya namah
 Om surashatrave' namah
 Om papagrahaya namah
 Om shambhavaya namah
 Om pujoyakaya namah
 Om patirapuranaaya namah
 Om paithinasakulodbhavaya bhakta-rakshaya namah
 Om rabu-murtaye' namah
 Om sarva-bhishta-phala-pradaya namah



Rahu Astral Talisman.
 Flawless hessonite
 adorns this 21k gold
 Rahu symbol pendant



Rahu Yantra

*Om dirghaya namah
Om krishnaya namah
Om atanave' namah
Om vishnu-netraraye' namah
Om devaya namah
Om danavaya namah.*

Rahu seed mantra: *Om bhraam bbrim bhrom sah rahave namah.*

RESULT: The planetary deity Rahu is propitiated granting victory over enemies, favour from the King or government, and reduction in diseases caused by Rahu.



7.6 carat Burmese Hessonite set in 21k gold with 1 carat of diamonds - for Rahu and Venus



Propitiation of *Ketu*

CHARITY: Donate a cat's eye gem, a brown cow with white spots, colored blankets, or a dog to a poor young man on Thursday.

FASTING: On the first Thursday of the waxing moon, especially during major or minor Ketu periods.

MANTRA: To be chanted on Thursday at midnight, especially during major or minor Ketu periods:

Ketva-astottara-shata-nama-vali
(The 108 names of Ketu)

*Om ketave' namah
Om sthulashirase' namah
Om shiromantraya namah
Om dhvajakrtaye' namah
Om nava-graha-yutaya namah
Om simbika-asuri-garbha-sambhavaya maha-bhitikaraya namah
Om chitravarnaya namah
Om sri-pingalaksakaya namah
Om phulladhumasakashaya namah
Om tishnadamshtaya namah
Om mahodaraya namah
Om rakta-netraya namah*



9.9 carat flawless actinolite cat's eye set in 21k gold with herbs for Ketu



Ketudeva,
Ketu in the
cosmic hierarchy

- Om citra-karine namah*
Om tivrakopaya namah
Om maha-suraya namah
Om krura-kanthaya namah
Om kradha-nidhaye' namah
Om chaya-graha-vishoshakaya namah
Om antya-grahaya namah
Om maha-shirshaya namah
Om surya-araye' namah
Om pushpavad-grahine' namah
Om varahastaya namah
Om gadapanaye' namah
Om citra-vastra-dharaya namah
Om citra-dhvaja-patakaya namah
Om ghoraya namah
Om citra-rathaya namah
Om shikhine' namah
Om kullutthabhaksakaya namah
Om vaidurya-bharanaya namah
Om utpatajanakaya namah
Om shukra-mitraya namah
Om mandasakhaya namah
Om gada-dharaya namah
Om naka-pataye' namah
Om antar-vedishvaraya namah
Om jaimini-gotra-jaya namah
Om citragupta-atmane' namah
Om dakshina-mukhaya namah
Om mukunda-varapatraya namah
Om maha-asura-kulod-bhavaya namah
Om ghana-varnaya namah
Om lamba-devaya namah
Om mrityu-putraya namah
Om utpata-rupa-dharine' namah
Om adrishyaya namah
Om kala-agni-sannibhaya namah
Om nripidaya namah
Om griha-karine' namah
Om sarvopadravavarakaya namah
Om citra-prasutaya namah
Om analaya namah
Om sarva-vyadhi-vinashakaya namah
Om apasavyapracarine' namah
Om navame' papadayakaya namah
Om pancame' shokadaya namah
Om uparagakhe'cagaya namah
Om ati-purushakarmane namah
Om turiye sukhapradaya namah
Om tritiye vairadaya namah
Om papa-grahaya namah
Om sphatakakarakaya namah
Om prana-nathaya namah
Om pancame shrimakarakaya namah
Om dvitiye' asphutavamatre namah
Om vishakulitavaktakaya namah
Om kamarupine' namah



Clear cat's eye set
in 21k gold Ketu
symbol pendent

Om simha-dantaya namah
Om kushedhima-priyaya namah
Om caturthe' matrinashaya namah
Om navame pitrenashakaya namah
Om antye vairapradaya namah
Om sutanandam-nidhanakaya namah
Om sarpakshijataya namah
Om anangaya namah
Om karmarashyudbhavaya namah
Om upante kirtidaya namah
Om saptame'kalahapradaya namah
Om ashtame' vyadhikartre' namah
Om dhane' bahu-sukha-pradaya namah
Om janane rogadaya namah
Om urdhvamurdhajaya namah
Om grahanayakaya namah
Om papadyashtaye namah
Om khecaraya namah
Om shambhavaya namah
Om asheshapujitaya namah
Om shashvataya namah
Om nataya namah
Om shubhashubha-phala-pradaya namah
Om dhumraya namah
Om sudhapayine' namah
Om ajitaya namah
Om bhakta-vatsalaya namah
Om simha-asanaya namah
Om ketu-murtaye' namah
Om ravindudyutinashakaya namah
Om amaraya namah
Om pidakaya namah
Om amartya namah
Om vishnu-drishtaya namah
Om asureshvaraya namah
Om bhakta-rakshaya namah
Om vaicitryakapatasyandanaya namah
Om vicitraphaladayine namah
Om bhakta-bhishta-phala-pradaya namah

Ketu seed mantra: *Om sraam srim srom sah ketave namah.*

RESULT: The planetary deity Ketu is propitiated granting victory over enemies, favour from the King or government, and reduction in diseases caused by Ketu.





XII

Gemstone Color & Clarity

Colored: Adj. Having color [Within the nine (9) cosmic colors, viz., red, orange, yellow, green, light-blue, indigo, violet, and ultraviolet to infrared].

The color of each gem is first considered in relationship with its related Graha (Planet). Next, when we have perceived what is the visible color of each gem, then each gem color will fit into one of the four categories of human beings: 1) Priestly, 2) Political, 3) Mercantile, and 4) Labor. All this information is clearly available within my new Vedic Gemology book, “Ancient Astrological Gemstones & Talismans.”

As with diamonds, we must consider the purity of color in every gem. So far there are several internationally accepted ‘systems’ of color, including the World standard by Munsell. At AGT we purchase only ‘clean’ gems with color in the range of 1) Priestly, 2) Political, 3) Mercantile. (‘Political’ being the most expensive color in all gems).

Just as diamonds with eye-visible flaws are rejected, so should all other defective so-called gems be rejected as undesirable and, therefore, ‘worthless’. Gems with visible flaws should always be rejected as both defective and inauspicious. Flaws in color are: uneven coloration, mixed-colors, and, tones which are too light or too dark. The most perfect (EXPENSIVE) color for each gem is the ‘Political’ color, like blood-red for flawless rubies, pink for flawless (natural) pearls, royal-blue for blue sapphires, and so on.

Because the ancient Sanskrit Vedas (and common sense) dictate that only ‘clean’, fine colored (or colorless) gems can be used as ‘auspicious’ Talismans, so that rules out as much as 95% of many natural, colored-gem material available. Once we have located a ‘clean’ gem then we can consider **color quality**. The truth is that flawless, natural gems are hard to find in this world (at present), at any price! Such “Jewels” are considered sacred and most auspicious “wonder’s of God.” Also, please recognize the fact that eye-clean (F-Vs2) diamonds are plentiful in comparison to all-most all other gemstones (ruby, natural, yellow sapphire, emerald, blue sapphire, and on down the list).

Clarity: Noun. The condition of being clean and free from contaminants.

In spite of some of today’s jewelry and gem dealer’s ‘glorification’ of gem inclusions (as “natural, proof of ID, and acceptable”), the fact of the matter remains, that a flaw is a defect, an impurity, a contaminant!!! Think of a gem material as a particular and perfect combination of atoms. These “like atoms” fit perfectly together during the formation of the Earth, to be revealed, at a later date, as jewels for humankind to treasure. We are speaking about “flawless” jewels. Other gems, which were **not so lucky**, formed in a “diseased” condition. Thus we have good (clean) gems and bad (flawed) gems (primitive grading system).

In ancient Asia, gems were always valued according to the quality of their “Fire” and “Water,” i.e., COLOR and CLARITY. To determine clarity, the specimen was tightly encircled by the thumb and forefinger, then held up to the Sun, and viewed from behind with the light passing through the material. If the material was opaque or semi-translucent, it was considered to be completely flawed. Such “bad” gems were not useful as amulets nor for medicine, and they were, in fact, considered to be evil and harmful. If the material was translucent to transparent, then flaws were taken into consideration to determine identity, quality and value. Only in very few cases (such as coral, pearl, agate, and jade, etc.) were translucent gems ever considered for any auspicious purpose. Transparent, “single-unit” gems provide us with a “look inside,” and allow us to further determine a clarity grade. The main consideration has always been “purity” of BOTH color (or its absence) and clarity.

In today's market, diamonds with visible flaws (SI1 and down) are not even considered by discerning buyers. Such gems are ugly and inauspicious. Fine diamonds are free of flaws visible to the naked eye. Within this category of "gem quality" diamonds, modern man has found the need (!?) to further subdivide the 'clean diamonds' clarity grade into another six (6) divisions as follows: VS2 (very slightly included 2), VS1 (very slightly included 1), VVS2 (very very slightly included 2), VVS1 (very very slightly included 1), IF (internally flawless) and F (flawless). These excessive gradations are based on viewing the diamond at ten to eighty (10-80) times magnification, while using dark field illumination (side lighting). All these grades are impossible for any ordinary person to discern using the naked eye in natural light, as they are all free of eye-visible defects. Still, through extensive advertising and promotion, even the basic diamond buyer knows that there is a huge price difference depending on clarity. Practically every person who buys a diamond today will insist that the diamond be eye-clean, at least! Who wants a visibly flawed diamond? Certainly not the leading ladies of cosmopolitan cities around the world! Still, these same "discerning" buyers **think nothing about clarity** when purchasing colored gems; and they will even purchase and wear rubies and other gems of such low quality that a clarity description would sound like the condition of Berlin after World War II. Completely flawed! Like a so-called ruby that is dense, and no better than a brick. Such a flawed quality of "red corundum" is never accepted as a ruby; and the Vedas speak ill of such flawed red stones. If flawed gems are understood to be 'unlucky' then what is their so-called worth? Even completely flawed diamonds are called "bort" and are only used for 'industrial' purposes.

Now to the issue of **price discrepancy** between diamonds and colored gems (including red coral and natural pearl). According to a Rappaport Diamond Report dated July 26, 1991, the value of a one (1) carat, top white (D grade), and flawless (at ten power in dark field illumination) diamond, with good proportions, was about US\$17,500 ("The approximate cash asking price indication"). On the Bangkok Gem Market, the price for a one (1) carat, top red colored ruby which is "loupe clean" under ten power magnification and well-proportioned, is also about US\$17,500...WHEN AVAILABLE! According to the GIA text books and other gem industry sources, flawless ruby (of fine color) is at least forty (40!) times rarer than a comparable diamond. Why then is the ruby not more valuable? There are two factors to consider:

- 1) The 'artificial price control' of clean diamonds (they are not really worth that much because they are so common); and
- 2) The knowledge provided to the public by the diamond cartel about diamond clarity (in contrast to the public's ignorance about clarity in colored gems).

The fact is that clean diamonds are hoarded, and then slowly sold to the public at a greatly increased value, thus creating an artificial rarity. Flawless, one carat diamonds are always available, everywhere if you have the money; but flawless, one carat rubies are hardly ever available, anywhere, at any price. Why then is the price rated as about the same?

We offer the following:

1. Diamonds should be revalued according to their availability (as mined), with the price set accordingly. This will then bring the clean diamond price index in line with clean colored gems.
2. The public should be made aware of the undesirability of flaws in fine colored gems just as with diamonds.
3. The public should be educated about the price difference between flawless and defective colored gems just as with diamonds.

....But in the meantime we will make do with the current market realities and the endless scarcity of 'perfect gems.'



XIII

The Planetary Herbs



Rahu Talisman
containing Durva
bhasma, the herb for
Rahu. Piece no. 5082

Every year AGT orders the preparation of sanctified planetary herbs directly from the Himalayan Kingdom of Nepal.

After selection of the herbs is complete, they are specially prepared by Nepal's most senior Ayurvedacharya (Ayurvedic teacher), who prepares the ashes by performing ancient occult ceremonies on different days for each of the 9 planetary herbs.

During each ceremony the priest chants specific planetary mantras while heating each astral-herb in a metal pot. By indirectly burning the herb until the smoking stops, the herbs turn into sacred ashes, called bhasma in Sanskrit.

The nine different planetary herbal ashes are delivered to AGT in Thailand where they are sealed into small golden tubes on all AGT designs (such as the classic "tube ring" design pictured on the opposite page).

This practice of using sacred ashes in jewelry conforms to the belief in the 5 Astral Elements, viz., Earth in the form of the gems, Water in the form of herbs, Fire in the form of metals, Air in the form of symbols and Ether (space) in the form of numbers. This was first described by the philosopher Agrippa as follows: "When any star (planet) ascends fortunately we must take a stone and herb that is under that star, and make a ring of the metal that is suitable to this star..."

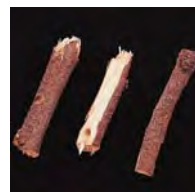
Herb for the Sun
Ayurvedic ashes of Milk Weed
(Arka-bhasma)



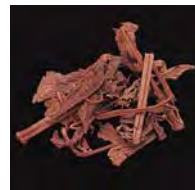
Herb for the Moon
Ayurvedic ashes of Butia Frandosa
(Palasa-bhasma)



Herb for Mars
Ayurvedic ashes of Couch Plant
(Khadira-bhasma)



Herb for Mercury
Ayurvedic ashes of Achyranthes
(Apamarga-bhasma)



Herb for Jupiter
Ayurvedic ashes of Ficus Religiosa
(Pippala-bhasma)



Herb for Venus
Ayurvedic ashes of Ficus Glomerata
(Audumbara-bhasma)



Herb for Saturn
Ayurvedic ashes of Prosopis
(Shami-bhasma)



Herb for Rahu
Ayurvedic ashes of Cynodon Dactylon
(Durva-bhasma)



Herb for Ketu
Ayurvedic ashes of Sacrificial Grass
(Kusa-bhasma)



Two bottles of planetary herbal “bhasma,” sanctified ashes of Kusa and Durva, the herbs for Ketu & Rahu respectively.



*Rahu & Venus Herbal Ring.
Stunning 100% clean 19 carat
Tahitian-orange spessartite garnet &
matching fine diamonds adorn this 18k
yellow & white gold ring containing
Rahu's herbal ashes (Durva-bhasma)
sealed in the twin tubes. Piece no. 6708*



XIV

What are real 'Natural Pearls' ?

Today 99% of the people we see using pearls are actually using CULTURED- pearls. These cultured-pearls are considered to have little astrological (Moon) influence, if any, because the main body of the so-called pearl is NOT PEARL, but some preformed shell-ball implant. That means it is not a natural complete unit, but just a thin covering of real pearl substance (called nacre) on the surface of a pre-shaped and pre-sized non-pearl bead. A cultured-pearl contains only a small percentage of pearl, most of the body is NOT PEARL.

In ancient Oriental and European histories we know that the “Pearl” they referred to was 100% natural pearl, because cultured-pearls were not known until recently. But at the present time practically everyone (except a learned Gemologist) now thinks that the hollow “cultured pearl” pearl-imitations are the real thing. This is mass ignorance, and should be addressed by all cultured persons who care about the true nature of things.

Natural pearls are 100% ‘pearl’ or nacre. It is thought that natural pearls form under a set of accidental conditions when a microscopic intruder or grain of sand enters an oyster (mollusk) and settles inside the shell. The oyster, being irritated by the intruder, secretes the pearl substance called nacre to cover the irritant. This process is repeated for many years, thus producing a real pearl which may (or may not) be found by man. For a natural pearl to form with a nice round or oval shape, and be free of any flaws, is actually a real-life “miracle.” The odds of a perfect natural pearl are one in a million.

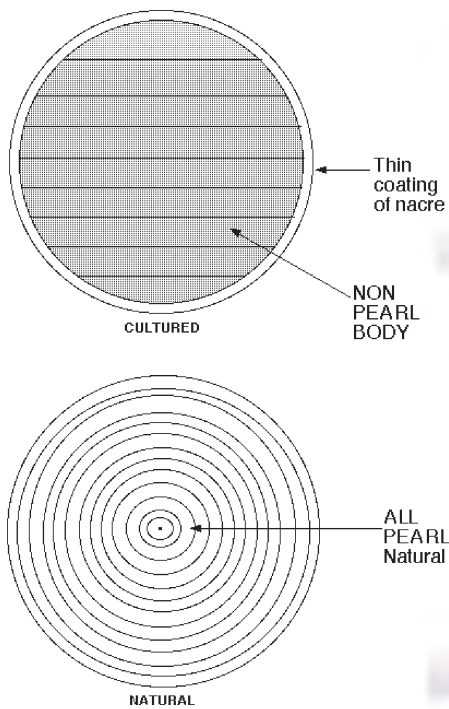
Think about your knowledge of pearls... Did you know that ‘cultured’ pearls (nucleated and nonnucleated or tissue nucleated cultured pearls) and imitation pearls can be distinguished from natural pearls by X-ray examination? Nucleated cultured pearls are often ‘performed’ as they tend to follow the shape of the implanted shell bead nucleus. Once the performed beads are inserted into the oyster, it secretes a few layers of nacre around the outside surface of the implant before it is removed after six months or more. When you X-ray a nucleated cultured ‘so-called’ pearl it will reveal a different structure to that of a natural pearl (solid center with no concentric growth rings, compared to a solid center with growth rings). Many nucleated cultured pearls used in the trade today are in fact mostly shell bead nuclei with very thin to thin nacreous coatings over them. A natural pearl however is solid nacre or 100% pearl.

Any well equipped internationally recognized gem testing laboratory such as the GIA’s Gem Trade Laboratory or the new AGTA Gem Lab (under supervision of noted pearl expert, Kenneth Scarrett) is able to separate natural pearls from their counterparts viz., cultured pearls, nonnucleated cultured pearls and imitation ‘pearls’.

One should NEVER purchase a natural pearl without a bona-fide gemological X-ray certificate. Some reasons being that good quality natural pearls are real, valuable precious jewels (cultured-pearls are not), and only NATURAL real pearls, in “single divine unit” emit auspicious Moon energy (cultured pearls are near-powerless). Although a real pearl is made of “nacre” still nacre is not a pearl. There fore a thin coating of nacre is NOT considered a real pearl. Ruby is made of red corundum, yet a coating of red corundum on a brick does NOT make a ruby; cultured pearl is the same principle.



Perfect natural pearl. Round by nature, not by preformed implant



I hope this information has opened the eyes of some readers for a greater appreciation of one of nature's most perfectly blessed treasures, viz., REAL PEARLS, the sacred gem for the Moon (Chandra). Also known in Sanskrit as, "mukta-phala" or the fruit of liberation and "Shasi-ratna" or Gem of the Moon, fine natural pearls will always be treasured by real collectors and connoisseurs all over the globe. As it has always been.

If you were to take a department store mannequin and cover the doll with a thin layer of human skin, would that make a human being? A cultured pearl is the same process (follows a similar process), i.e., taking a shell bead nucleus and inducing an oyster to cover it with nacre to 'imitate' the formation of a natural pearl. But thanks to X-ray examination we can now separate cultured pearls, nonnucleated cultured pearls or imitation pearls from their all-natural counterpart.

Centre for Gemstone Testing

The independent laboratory™

ANALYSIS - RESEARCH - ARBITRATION - IDENTIFICATION - GRADING - EDUCATION

PEARL REPORT

Report number: **P9801004** Date: **19-Jan-98** Client number: -

The item described below has been examined by at least two professional staff gemmologists of the Centre for Gemstone Testing. The results of the examination are presented here subject to the limitations printed on the reverse of this report

Item Description: Loose pearl (see photograph)
 Number of gems: One
 Colour: White
 Transparency: Opaque
 Weight: 3.41 ct
 Shape: Round
 Drill hole: Undrilled
 Dimensions: Approx 7.70 mm.



Result: Found to be **NATURAL PEARL**

Comments:

[Signature]
Centre for Gemstone Testing
 The independent laboratory™
 ANALYSIS - RESEARCH - IDENTIFICATION - ARBITRATION - GRADING - EDUCATION

For and on behalf of the
Centre for Gemstone Testing Limited

Tests carried out to determine the identity of the Gem Material Described herein:
 Refractive index Specific gravity Hand spec Microscope Polariscopes FTIR EDXRF
 Radiography Raman UV/Vis/NIR Image spec XRD Other

6th FLOOR, THE JEWELRY TRADE CENTER, 919/1 SILOM ROAD, BANGKOK, 10500, THAILAND
 TEL: 062 267 4325-6 FAX: 062 267 4329 E-MAIL: INFO@CGTLAB.COM WEB PAGE: [HTTP://WWW.CGTLAB.COM](http://WWW.CGTLAB.COM)

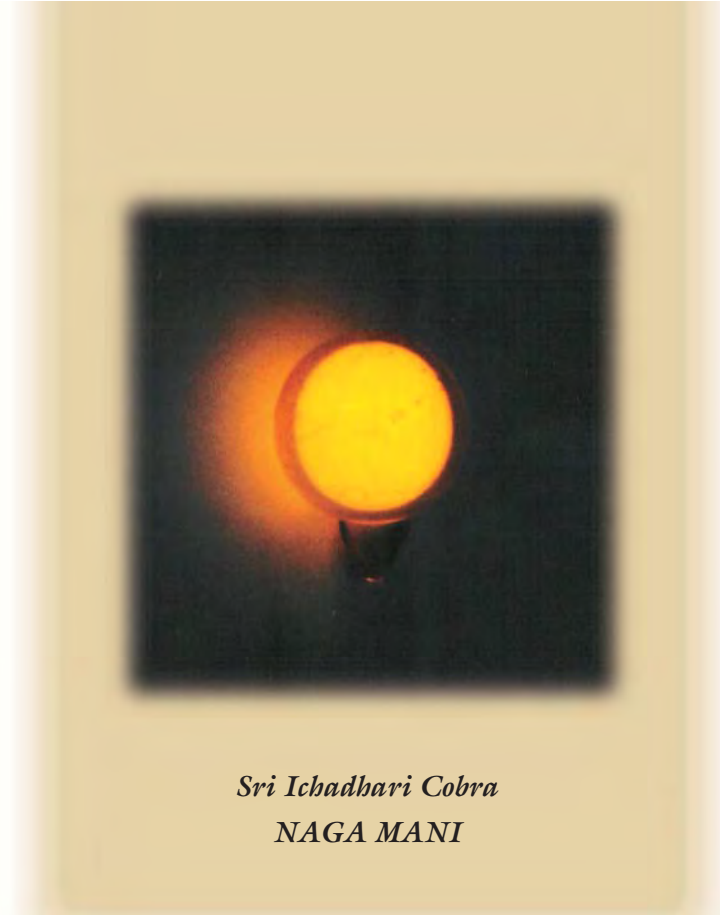
A bona fide "natural pearl" certificate for the naturally round pearl pictured above



GAJA MANI
Elephant Head
Pearl



VENU MANI
Bamboo Stem
Pearl



Sri Ichadhari Cobra
NAGA MANI



VARAHA MANI
King Wild Boar
Head Pearl



NAGA MANI
Snake Head
Pearl

Sri Nava Moti

The Nine (Primary) Pearls

- OYSTER PEARL (Chandra Mani)
- SNAKE HEAD PEARL (Naga Mani)
- BOAR HEAD PEARL (Varaha Mani)
- ELEPHANT HEAD PEARL (Gaja Mani)
- FISH HEAD PEARL (Matsya Mani)
- BAMBOO STEM PEARL (Venu Mani)
- CLOUD PEARL (Mega Mani)
- CONCH SHELL PEARL (Shanka Mani)
- TREE TRUNK PEARL (Vriksha Mani)



CHANDRA MANI
Natural Oyster
Pearl



MATSYA MANI
Fish Head Pearl



SHANKA MANI
Conch Shell
Pearl

◆

Cobra and other natural pearls and fossils are acquired mostly in the Indonesian-Malaysian lands. They are uncovered in caves, jungles, sacred spots, building sites, etc., when the natives dig and find these fossilized remains of snakes, ancient fish, animals, plants, and sacred trees, etc., that contain these PEARLS. They are usually tumbled to make them more attractive. The Asians have been revering these OTHER PEARLS for thousands of years as we see in the ancient Sanskrit classic, *Sri Garuda Puranam...*



XV

Sri Nava Moti



VRIKSHA MANI
Nagasari Tree
Trunk Pearl

The 9 Pearls

Besides (natural) oyster pearls there are (at least) seven other types found in conch shells, wild boar heads, elephant heads, king cobra heads, bamboo stems, (tree trunks), clouds, and fish heads.

Pearls from elephant heads, bamboo stems, boar heads, fish mouths, and conch shells are lusterless, even though possessed of other auspicious qualities. Pearls from conch shells are usually the size of a large kona (the large end of a drum stick), and they possess a color similar to their host shell.

Fish pearls are perfectly round and symmetrical. They possess a yellowish hue like the scales of the pathenam fish which often inhabit the mouths of deep sea whales.

Boar pearls are colored like a boar's tusks and are found only in remote parts of the world. Such pearls are auspicious symbols of the Varaha boar incarnation of the Supreme Lord, Sri Vishnu.

Pearls derived from bamboo appear like hailstones in various colors, and they are found only within bamboo that has grown in a region populated by religious people.

Pearls from the cobra's hood are perfectly round, like fish pearls, and they radiate a natural effulgence. By repeated washing, a snake pearl becomes as lustrous as a polished sword blade. Anyone possessing such a naga-mani attains piety, rare good fortune, and eventually becomes illustrious as a leader of men, complete with a great collection of all precious gems.

Upon acquiring such a snake pearl, the owner should have the rite of installation performed by a priest who is learned in religious formalities. After hearing from the owner how the pearl was obtained and conducting the benedictory ritual, the priest should formally install the jewel inside the owner's house. On such an auspicious occasion, the sky becomes filled with dark and heavy rain clouds, thunder, and flashing lightning, such as exhibited at the time of universal dissolution. A man in possession of such a snake pearl will never be troubled by snakes, demonic beings, diseases, or disturbances in any form.

Cloud pearls, being naturally effulgent like the sun, illuminate the sky in all directions and dispel the darkness of cloudy days. Glowing brighter than the combined light of the moon, the twinkling stars, and fire, a cloud-born pearl dissipates even the darkest night exactly like the sunrise. A cloud pearl is so priceless that the entire earth, with her oceans filled with countless jewels and covered in layers of gold, would not be equal in value. Cloud pearls rarely reach this earthly world, because they are usually taken away by the demigods.

Even a low born man would become supreme ruler of the entire world if, as result of some past pious actions, he were to come into possession of such a pearl. The appearance of such a man on earth who obtained a cloud pearl during his lifetime would bring good fortune not only to himself, but to the entire human race as well. No form of evil could even touch the land within an 8,000 mile radius of his birthplace.

Summary translation of Sanskrit texts from Sri Garuda-Puranam,
Chapter 69 (Circa 2,000 BC)

XVI

Sri Rudraksha Bija



Elaeocarpus Ganitrus Tree, Seed (Bija), and Fruit

Padma Purana Chapter 57, Sloka 38-39: *“If a man wears a Rudraksha seed, Siva’s auspicious power, such a one is always honored and appreciated by higher beings due to their great religious merit (punya).”*

Srimad Devi Bhagavatam 11th Canto, Chap. III. Lord Vishnu said, *“A man wearing fourteen mukhi Rudraksha becomes highly auspicious, like Lord Shiva. Anyone who wears even one Rudraksha seed is always admired like priests and gods and can attain liberation.”*

Rudraksha seed is botanically known as *Elaeocarpus Ganitrus* seed. It has both medicinal and divine properties which have with stood the test since ancient times. It is said in the Vedic scriptures that only one who has the blessings of God is able to obtain and wear this divine bead.

Rudra is a name of Shiva and *Aksba* means eye or “Eye of Shiva.” The seeds of this tree are naturally available on Earth for the well-being and blessing of mankind. Lines or natural grooves down the sides of Rudraksha seeds divide the “mukh” or faces and thus alter the powers...

1. Eka-mukhi (One face-round) - SUPER RARE

Ruling Planet: Sun

Recommended for: Headache, and diseases of the heart & Right Eye.

Shakti: Pleasing to Sun, increase confidence, victory, energy, fame, leadership, spiritual knowledge, and success in Sun related business.

Mantra *“Om Rudra Eka Vaktrasya Om Hrim Namah”*

Start day: Sunday



2. Dvi Mukhi (Two faces) - VERY RARE

Ruling Planet: Moon

Recommended for: Diseases of the left Eye, heart, lungs, brain, kidneys, and intestines.

Shakti: Pleasing to Moon, calm emotions, create unity, peace of mind, success in partnership & marriage, and success in Moon related business.

Mantra *“Om Kham Dvi Vaktrasya Om Namah*

Start day: Monday



3. Tri Mukhi (Three faces) - RARE

Ruling Planet: Mars

Recommended for: Blood impurity, indigestion, unstable blood pressure, weakness, menstrual problems, miscarriage and ulcers.

Shakti: Pleasing to Mars, increase stamina, power, energy, nonviolence, success in Mars related business. Antidote for inferiority complex, guilt and depression.

Mantra *“Om Tri Vaktrasya Om Klim Namah”*

Start day: Tuesday



4. Chatur Mukhi (Four faces) - RARE



Ruling Planet: Mercury and Pra Brahma

Recommended for: Mental disease, paralysis, jaundice, and nasal problems.

Shakti: Pleasing to Mercury, steady nerves, comprehension, intelligence, foresight, communication, and success in Mercury related business.

Mantra *"Om Chatur Vaktrasya Om Hrim Namah"*

Start day: Wednesday

5. Pancha Mukhi (Five faces) - 95% of Rudraksha are 5 faced



Ruling Planet: Jupiter and Pra Shiva

Recommended for: Diseases of bones, liver, kidneys, fat and blood sugar.

Shakti: Pleasing to Jupiter, blessings of Guru & teachers, wisdom, good fortune, good wealth, good health, humanitarian, and success in Jupiter related business.

Mantra *"Om Panca Vaktrasya Om Hrim Namah"*

Start day: Thursday

6. Shhat Mukhi (Six faces) - Semi RARE



Ruling Planet: Venus and Pra Kartikeya (son of Shiva-Parvati)

Recommended for: Diseases of eyesight, reproductive organs, urinary tract, prostate gland, the mouth and throat.

Shakti: Pleasing to Venus, comfort, health, pleasure, art, music, entertainment, sex, good food, fine cloths, love, strengthens semen, and grants success in Venus related business.

Mantra *"Om Shhat Vaktrasya Om Hrim Hum Namah"*

Start day: Friday

7. Sapta Mukhi (Seven faces) - RARE



Ruling Planet: Saturn and Pra Lakshmi

Recommended for: Chronic fatigue and diseases of the stomach, bones and muscles, also paralysis, impotency, anxiety and depression.

Shakti: Pleasing to mighty Saturn, tolerance, humility, steadfastness, patience, counteracts the harmful influence of Saturn, and grants success in Saturn related business.

Mantra *"Om Sapta Vaktrasya Om Hum Namah"*

Start day: Saturday

8. Asta Mukhi (Eight faces) - RARE



Ruling Planet: Rahu and Pra Ganesha

Recommended for: Diseases of the lungs, feet, skin, eyes, and protects from leprosy, lightning and sudden disasters & accidents.

Shakti: Pleasing to Rahu, luck, mysticism, deflects disaster, protects from underworld, safety, removes obstacles, and success in Rahu related business.

Mantra *"Om Asta Vaktrasya Om Hum Namah"*

Start day: Saturday

9. Nava Mukhi (Nine faces) - RARE



Ruling Planet: Ketu and Pra Durga (Wife of Shiva)

Recommended for: diseases of breathing, high fever, eye-ache, constipation, skin disease, and back ache.

Shakti: Pleasing to Ketu, remove obstacle's, safety from hidden enemies & mysterious disease's like cancer, and success in Ketu related business.

Mantra *"Om Nava Vaktrasya Om Hrim Hum Namah"*

Start day: Thursday



10. Dos Mukhi (Ten faces) - RARE

Ruling Deity: Pra Vishnu

Recommended for: Pacifying the nine Jyotish planets.

Shakti: To acquire the mercy and protection of Lord Vishnu in all His Ten Incarnations. Also known to pacify Nava-graha or the Nine Jyotish Planets (*Nava-graha shanta*)

Mantra “*Om Aksham Dos Vaktrasya Om Hrim Namah*”

Start day: Sunday



11. Ekaadasha Mukhi (Eleven faces) - RARE

Ruling Deity: Pra Hanuman (*Maha-Vishnu-bhakta*)

Recommended for: Over all well-being & strength.

Shakti: Hanuman personifies knowledge, virtues, dexterity, and abilities - these virtues are attained by one who wears an eleven faced Rudraksha.

Mantra “*Om Ekaadasha Vaktrasya Om Hrim Hum Namah*”

Start day: Any day



12. Dvaadasha Mukhi (Twelve faces) - RARE

Ruling Deity: Sun

Recommended for: Disease of the lungs, Skin, Stomach, throat, and Bowels.

Shakti: Pleasing to Sun, increase confidence, victory, energy, fame, leadership, spiritual knowledge, and success in Sun related business.

Mantra: “*Om Dvaadasha Vaktrasya Om Krom Srom Rom Namah*”

Start day: Any day



13. Trayodasha Mukhi (Thirteen faces) - VERY RARE

Ruling Deity: Venus and Pra Kamadeva

Recommended for: Meditation and spiritual attainments.

Shakti: Pleasing to Venus, comfort, health, pleasure, art, music, entertainment, sex, good food, fine cloths, love, and success in Venus related business.

Mantra “*Om Trayodasha Vaktrasya Om Hrim Namah*”

Start day: Friday



14. Chaturdasha Mukhi (Fourteen faces) - VERY VERY RARE

Ruling Deity: Pra Hanuman & Pra Shiva and Saturn

Recommended for: Safety and riches.

Shakti: Pleasing to mighty Saturn, tolerance, humility, steadfastness, patience, counteracts the harmful influence of Saturn, and grants success in Saturn related business. Especially useful to counteract the harmful influence of *Sade Sati* (Saturn Natal Moon transit). Fourteen face Rudraksha is considered to be *Deva-mani* or most divine Rudraksha.

Mantra “*Om Chaturdasha Vaktrasya Om Namah*”

Start day: Monday



15. Panchadasha Mukhi (Fifteen faces) - VERY RARE

Ruling Deity: Pra Shiva

Recommended for: Improving intuitive, Abstract and Lateral thinking.

Shakti: Fifteen face Rudraksha is the seed of Lord Shiva (Auspicious One) and is very helpful in economic success. It keeps one free of disease and poverty. It can grant great wealth (if one's karma permits).

Mantra “*Om Rudra Panchadasha Vaktrasya Om Namah Shivaya*”

Start day: Any day





SPECIAL 1: Gauri-Shankar (conjoined-seeds)

Ruling Deity: Pra Shiva & Uma / Planet: Moon

Shakti: Invoking the mercy of both Lord Shiva & Goddess Parvati (Gauridevi) it grants all around well-being and prosperity, especially useful in attaining family harmony.

Mantra "Om Sri Gauri-Shankaraya Namah"

Start day: Any day



SPECIAL 2: Ganesha (Elephant trunk)

Ruling Deity: Pra Ganesha

Shakti: Remover of obstacle's in all fields of virtue and economics.

Mantra "Om Gum Ganapataye Namah"

Start day: Any day



*Sri Rudra Mahadeva
blissful in Kailash*



Dvi (2) mukhi side view



Dvi (2) mukhi front view

*VERY RARE "Dvi-mukhi"
or 2-faced Rudraksha from
Nepal. Set in 21k gold with a
fine natural pearl.*



*Pancha (5) mukhi Rudraksha
for Jupiter, set in gold with a
flawless yellow sapphire*



*RARE 10-faced "Gauri-
Shankar" Rudraksha (two
seeds conjoined), set in gold
with the Navaratna (9 Gems)*



*"Nava (9) Mukhi" Rudraksha
set in 21k gold with fine
chrysoberyl cat's eye.*



XVII

Sri Kailash Shila

A Priceless Stone of Mount Kailash



Pictured is a unique 1" tall Sri Kailash Shila, shaped like the Great Peak. This Kailash-Shila was given to Richard S. Brown on his 50th birthday by His Excellency Indian Ambassador to Thailand Sri Ranjit Gupta, who once made the arduous trek to walk around Mount Kailash, and brought back this priceless "Kailash-Shila" with his own hands.

"Om namah shivaya!" "Om namah shivaya!" "Om namah shivaya!" This is the Sanskrit mantra (invocation) chanted by pilgrims and devotees of Lord Shiva as they walk (clock wise) around the great, sacred Himalayan peak, Mount Kailash. This chant means, "Om, I bow to Lord Shiva." And this act of great austerity is considered by both Hindus & Buddhists alike as a very pious and difficult sacrifice leading to good fortune and ultimate beatitude.

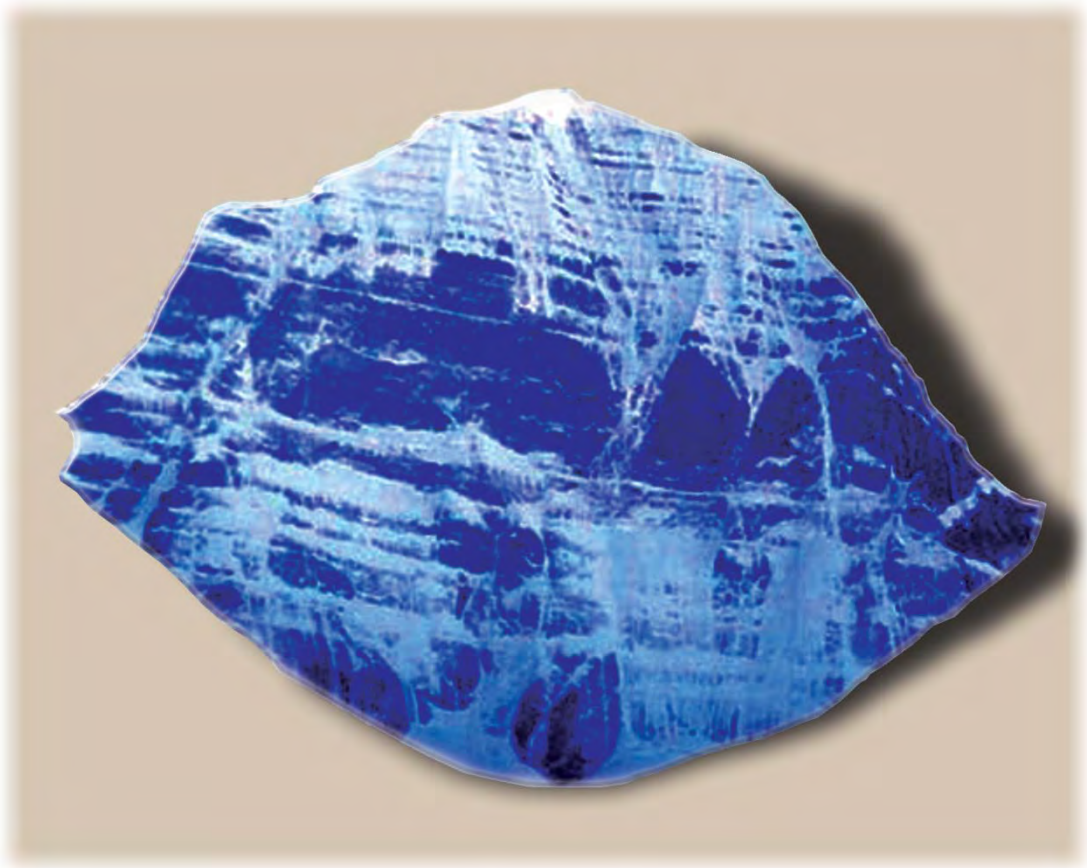
In the Sanskrit-English dictionary of Prof. V.S. Apte, "Kailash" is defined as, "Name of a mountain, a peak of the Himalayas and residence of Shiva." In the same dictionary, "Shiva" is defined as, "Auspicious, propitious, lucky, in good health or condition, happy, prosperous, fortunate, God bless!, name of the third God of the sacred Hindu Trinity (Tri-guna-avatara's), who is entrusted with the work of universal destruction, as Brahma and Vishnu are with the creation and preservation of the (material) world(s) respectively."

Shiva also has many other meanings listed such as, "Final beatitude, the male organ (lingam), the Vedas (ancient Sanskrit scriptures), and the husband of Goddess Durga (Maya-devi), who is also known as Sati, Uma, and Parvati; and she is Shiva's shakti (material energy). Together Lord Shiva and Goddess Durga reside on Mount Kailash for the duration of the cosmic manifestation or the life-span of the temporary material universe.

Stones (rocks) from Mount Kailash are brought back by the stalwart devotees who take the one-two month trip to walk around the base of the sacred Mount. These stones or “bits” of Mount Kailash are considered to be non-different from Lord Shiva, who is greater than the sum total of the entire universe; therefore it is considered an “offence” to buy or sell a Sri Kailash-shila (stone). It is impossible to place a “material value” on a Sri Kailash-mani.

Time of invocation: Daily at Sunrise;

Mantra of Invocation: *Om namah shivaya!* —108 times



Sacred Mount Kailash as seen from a remote corner of Tibet. In one of the highest most isolated places on earth, is a grand snow-capped pyramid-shaped peak named Mt. Kailash. For thousands of years, Hindu & Buddhist pilgrims make the very arduous journey to walk around the mountain as an ancient ritual of devotion to Shiva (Auspicious), honoring Kailash as a site of immense spiritual power.



private collection of Richard Shaw Brown

Pictured is a very rare specimen of a genuine Sri Lakshmi Conch also known as the Valampuri Shank - the right spiralling Conch Shell - Dakshin-varti Turbinella Pyrum)



900 year old 2.5 foot long Sri Lakshmi Shank covered in gold



*namaste astu maha maye sri pate sura pujite
shanka chakra gada haste maha lakshmi namo astute*

XVIII

Sri Lakshmi Shank

The Most Sacred Shell on Earth



Valampuri Shank (Sinistral Turbinella Pyrum), right, compared to normal conch



Gandaki Shalagram Shila & Valampuri Lakshmi Shank

Conch Shells which spiral to the right are very rare and considered especially sacred, the right spiral mirroring the motion of the sun, moon, planets and stars across the sky. Also, the hair whorls on Buddha's head spiral to the right, as do his fine bodily hairs, the long white curl between his eyebrows and the conch like swirl of his navel. The Lakshmi Conch shell is a sacred manifestation of Supreme Goddess Lakshmi, and is most effectively used to bath a genuine Gandaki vajra-kita Shalagram Shila (ammonite from Gandaki River in Nepal having chakra cut by Vajra-kita worms 140 million years ago). The TOP picture showing a genuine Lakshmi Conch with a genuine Shalagram Shila is one of a kind. VERY RARE PHOTO.

Shastra says "bone" is impure, BUT, Conch Shell (Indian Turbinella Pyrum) is super-pure, even to bathe the Deities. Even Lakshmi Devi and Her Lord Narayana carry one in Their hand. Shastra doesn't say ANY SHELL or EVERY SHELL is pure, it's only Indian Shank (Turbinella Pyrum) that is pure. And these come in two types, normal left side opening AND special right side opening (Valampuri Dakshin-varti Turbinella Pyrum). Both are ruled by Goddess Lakshmi. It is not required to have right-side opening. Left side (normal) opening Shank is perfect for puja. And Lakshmi Shank is even better than perfect. It is said by Conchologists that only one Lakshmi Shank is found among 100,000 normal Indian Shanks. And ALL Indian shanks are pure and auspicious.

BUT common Lightning Whelk (*Busycon contrarium*), with no internal formation and no ridges in the conch cavity - is a bogus non-pure shell. And many temples use this non-conch simply because they have been hoodwinked by con men.

Fact: The left side opening OR the right side opening Turbinella Pyrum Indian Conch - with 3 to 7 ridges in the conch cavity, and special internal structure is the ONLY Shank that is Vedic. The normal left-side opening Conch is very low price, even less than the bogus ones (Lightning Whelk), and only the Indian Shank is correct for puja.

Genuine Valampuri Lakshmi Shank Turbinella Pyrum Conch shells sell by the gram. Normal size is about 60-120 grams. Depending on quality and number of ridges in the conch cavity they sell for between Rs. 1,000 up to Rs. 3,000 per gram. This means that a genuine Lakshmi Shank can be had for a few thousand dollars ONLY. So no one has any excuse to use a non-conch shell. Everyone can use either a \$2 normal Shank OR a \$2,000 Lakshmi Shank. BUT, USE A SHANK, ONLY!.



Gandaki River in Nepal

XIX

Sri Shalagram Shila

The Most Sacred Gem Stone

Pictured on the opposite page is an exceptionally perfect and very rare “Vamana” Shalagram Shila adorned with the sacred Chakra of Lord Sri Vishnu.

This Shalagram is also known as “Vasudev.”

Origin: The Krishna-Gandaki River in Nepal. According to the Gautamiya Tantra, *“A stone from any place other than the Gandaki River in Nepal can never be a Shalagram Shila.”*

In Sri Hari-bhakti-vilas it is stated, *“merely by touching a genuine Shalagram Shila one becomes free from the sins of millions of births, so what to speak of worshipping Him. By puja of Shalagram Shila one gains the direct association of Lord Hari.”* The Skanda Purana states that, *“a genuine Shalagram Shila is directly a manifestation of the Supreme Lord Vishnu and does not require any installation.”*

It is further stated that, *“the sale or purchase of a Shalagram Shila is strictly prohibited. Anyone who attempts to determine the material value of a Shalagram Shila will live in hell until the end of the universe. The area within a radius of twenty-four miles from where a Shalagram Shila is worshiped is considered a holy place (tirtha). Anyone who sees, bathes, worships, or bows to a Shalagram Shila will receive the same piety as doing millions of sacrifices and giving millions of cows in charity.”*

Without having accumulated pious activities, it is very difficult to find a Shalagram Shila in this world, especially in the age of Kali-Yuga.” In the Padma Purana it is stated, *“if a devotee who is properly initiated in prescribed mantras does the puja of Sri Shalagram Shila, he will attain the Supreme Lord’s spiritual abode without a doubt.”*

Sri Shalagram Shila is manifest externally as a water-tumbled stone; therefore Shalagram Shilas may be said to be gems. The word “gem” is used for any fine quality stone, pearl, seed, tooth, or coral that is rare, attractive, portable, durable, valuable, and powerful; in the case of Shalagram Shila the ruling Deity is Lord Hari, also known as Sri Vishnu Narayana Bhagavan.

Because a Shalagram Shila is ruled by Bhagavan, Who is greater than the sum total of ALL the universes (mahat-tattva), therefore the ‘material’ worth of a real Shalagram Shila is beyond calculation and impossible to measure. Buying/selling a Shalagram Shila is considered offensive; receiving a gift of a genuine Shalagram Shila from a qualified *Hari-bhakta* is the only way to properly obtain such a priceless and spiritual (and material) treasure.

A normal fine quality planetary gem, like a ruby or pearl, needs only an initial invocation to begin ownership; but a Sri Shalagram Shila must be worshiped daily with certain paraphernalia such as Tulasi leaves, *Ganga-jaal*, fruit and fragrant flowers, etc. *Puja* is offered to Shalagram Shila according to the desire of *Paramatma* within the heart of the devotee. Sri Shalagram Shila ALWAYS controls his Own worship from within the heart of His devotees; and being *“atmarama”* (Self-satisfied) He never feels any inconvenience.



Sri Shalagram Shila with Chakra • front view



Antique carving of Lord Sri Krishna, the Spiritual Deity pervading a Sri Shalagram Shila, here pictured as a boy flute player. Set in 21k gold "Pra" pendant with a flawless yellow sapphire in the halo. Rare carving courtesy of Asian Antiques expert Andrew F. R. Rogers.



Sri Shalagram Shila with Chakra • side view

- Authorized by Srila A.C. Bhakti Vedanta Swami Prabhupada - 3/11/76.
- Given to the author by Sadhu Sri Hari-siddhi Kali Baba in Nepal - 1976
- Pujari: Hrisikesananda das
- Vedic Information from Sri Hari-bhakti-vilas translated by Sri Padmanabha Goswami, Sri Radha-Ramana Temple, Vrindavana, U.P., India.
- Sri Shalagram photos by Khun Adisorn Wattanavanich
- For more information visit www.salagram.net



Hari-siddhi Kali Baba
Nepal • 1975

XX

Glossary

ADULARESCENCE: An optical phenomenon applied to orthoclase or adulia feldspar that exhibits a floating, billowy, white or bluish light effect.

AGGREGATE: Crystalline aggregate made up of many particles, each of an individual crystal too small to be seen by the unaided eye.

ANTAR-DASHA: Minor planetary period.

BHAVA: House in a horoscope

BIREFRINGENCE: The strength of double refraction measured by taking the difference between the high and low refractive indices of a doubly refractive gemstone.

CHANDRA-RASI: Moon sign.

CRYSTAL SYSTEM: One of the six groups of crystal patterns in which minerals and other crystalline solids occur. They are : cubic, tetragonal, hexagonal, orthorhombic, monoclinic and triclinic.

CUBIC: Highly symmetrical crystal system with three equal crystallographic axes at right angles.

DICHROISM: The property of doubly refractive colored gemstones of transmitting two different colors in two different directions caused by their unequal absorption of the two portions of a doubly refracted beam of light.

DISPERSION: The property of a transparent gemstone to separate white light into its component colors.

DOUBLE REFRACTION: The property of separating a single ray of light into two.

FLUORESCENCE: The emission of visible light by a gem when exposed to ultraviolet or X-radiation.

GAURA-PAKSHA: The bright fortnight.

HEXAGONAL: A crystal system having three equal axes at 60 degrees and a fourth axes perpendicular to the other three and unequal in length.

INCLUSION: Any internal foreign body or imperfection in a gem.

JANMA-PATRIKA: Sidereal horoscope.

JYOTISH: Vedic sidereal astrology.

JYOTISH-ACARYA: A master-teacher of Vedic sidereal astrology.

KAVACHA: A shield, amulet or talisman.

KETU: The Moon's descending (South) node.

KRISHNA-PAKSHA: The dark fortnight.

KRURA-GRAHA: A harmful planet.

LAGNA: Rising sign.

MAHA-DASHA: Major planetary period.



*SRI NAVA-RATNA:
The Nine Gems*

MANI: Gem or jewel. A natural pearl, coral, shell, seed, tooth, or mineral that is valued for its durability, rarity, portability, beauty, perfection or astrological-metaphysical-piezoelectric influence.

MANTRA: A combination of transcendental (Sanskrit) sound vibrations with the power to deliver the mind from material limitations.

MATRIX: The rock in which a mineral is contained.

MOHS SCALE: The most commonly used scale of relative hardness of minerals with numbers from one to ten assigned to ten minerals of increasing hardness from talc to diamond.

MONOCLINIC: A crystal system with two axes unequal in length at right angles to one another and a third axes of unequal length which is not at right angles to the plane of the other two.

NAKSHATRA: Moon constellation (There are 27 constellations).

NAVA-RATNA: The 9 Gems, viz., ruby, natural pearl, yellow sapphire, hessonite, emerald, diamond, cat's eye, blue sapphire and red coral.

OPTIC CHARACTER: The nature of a gem as either uniaxial (singly refractive) or biaxial (doubly refractive).

ORIENT: The iridescent luster of a pearl.

ORTHORHOMBIC: A crystal system with three axes of unequal length, each perpendicular to the plane of the other two axes.

PANCHA-RATNA: The Five Gems.

PLEOCHROISM: The property of most doubly refractive colored gemstones of exhibiting either two or more different colors when observed through a dichroscope in transmitted light.

RAHU: The Moon's ascending (North) node.

RASI: Zodiac sign.

RATNA: Gem or jewel (ref. Mani above).

REFRACTIVE INDEX: A measure of the amount a light ray is bent as it enters or leaves a gemstone.

SAPTA-RATNA: The Seven Gems.

SHUBHA-GRAHA: A helpful planet.

SIDEREAL: Constellational astrology.

SINGLE REFRACTION: When a light ray enters either an isometric or amorphous gem substance, it remains intact and is refracted in the normal manner as a singly ray.

SPECIFIC GRAVITY: The ratio of the weight of a gemstone to that of an equal volume of water at 4 degrees centigrade.

STOTRAM: A Sanskrit prayer and invocation.

TETRAGONAL: A crystal system with two axes equal in length and at right angles with a third axes at right angles to the first two.

TRICHROISM: The property of most doubly refractive, colored gemstones belonging to the orthorhombic, monoclinic, and triclinic crystal systems, of transmitting three different colors in three different directions when observed through a dichroscope in transmitted light.

TRICLINIC: The least symmetrical crystal system with three axes, no two of which are of equal length and no two of which are perpendicular to one another.

TRI-RATNA: The Three Gems.



XXI

Bibliography

- Prof. P.S. Shastri. Text Book of Scientific Hindu Astrology. Ranjan Publications, 16 Ansari Rd., Daryaganj, New Delhi - 110002 India. 2000
- M.N. Dutt (translator). Garuda Puranam. The Chowkhamba Sanskrit Series Office, Varanasi-1, India. 1968.
- M.N. Dutt (translator). Agni Puranam. The Chowkhamba Sanskrit Series Office, Varanasi-1, India. 1967.
- Thai translation by late Horacharn Thep Sarikabutr. Jataka Parijata, compiled by Sri Vaidyanatha Dikshitar, (Thai publishing information available on request).
- Radhakrishna Parasara. Ratna-vijnana. The Chowkhamba Vidyabhawan, Varanasi, U.P., India. 1972.
- Mahan Vir Tulli. The A to Z of Astrology. Sterling Publishers, L-10, Green Park Extension, New Delhi - 110016, India. 2000
- Mahan Vir Tulli. Gems Therapy. Sagar Publications, 72, Janpath, Ved Mansion, New Delhi - 110001. 1999
- Mahan Vir Tulli. Gems in Human Destiny. Gyan Sagar Publications, C-143, Preet Vihar, Delhi 110092. 1997
- Prof. Dr. A. K. Bhattacharya. Gem Therapy. Firma KLM Pvt. Ltd., 257- B.B. Ganguly Street, Calcutta - 12. India. 1971.
- P. N. Scherman. Gems and Their Occult Powers. Scherman, 68/6 Kidwai Nagar, Ext. - 1, Kanpur, India. 1979.
- N. N. Saha. Precious Stones That Heal. Allied Publishers Pvt., Ltd., 13/14 Asaf Ali Road, New Delhi 110002, India. 1980.
- Raj Roop Tank. Indian Gemology. Dulichand Kirtichand Tank, Johari Bazaar, Jaipur 302003, India. 1971.
- Dr. G. S. Kapur. Ratna-pradip. Goyal & Co., Dariba, Delhi-110006, India. 1974
- Dr. Narayana Dutt Srimali. Jyotish & Ratna. Kusum Prakasan, 17 Shivacharan Lal Road, Ilaahabad-3, India. 1975
- Richard T. Liddicoat, Jr. Handbook of Gem Identification. G.I.A., 1660 Stewart Street, Santa Monica, Calif. 90406, U.S.A. 1981.
- Dr. Neeraj Lalwan. Gem Therapy in Vedic Astrology. Gyan Publishing House, 5 Ansari Road, Daryaganj, New Delhi-110 002, India. 2000
- Howard Beckman. Mantras, Yantras & Fabulous Gems, The Vedic Cultural Fellowship, HC70 Box 620 Pecos, NM 87552 USA
- Tom Hopke. How to Read Your Horoscope. The Vedic Cultural Assn., 51 Coelho Way, Honolulu, Hawaii 95817, U.S.A. 1988.
- Richard Brown. Sri Chintamani Astro Jewels. Bangkok, Thailand. 1975
- Richard S. Brown. Handbook of Planetary Gemology. Mckinney Intl., P.O. Box 98842, T.S.T., Hong Kong. 1982 & 1988.
- Richard S. Brown. Ancient Astrological Gemstones & Talismans. AGT LTD., 99/22 Soi 7 Lang Suan Road, Lumpini, Bangkok 10330, Thailand. 1995

Richard S. Brown. Astral Gemstone Talismans Designs 2000. AGT LTD., 99/22 Soi 7 Lang Suan Road, Lumpini, Bangkok 10330, Thailand. 2000

Richard S. Brown. Astral Gemstone Talismans New Designs 2002. Hrisikesh Ltd., C3 Building, Suan Lum Night Bazaar, 1875 Rama IV Road, Lumpini, Bangkok 10330, Thailand. 2002

Richard S. Brown. Astral Gemstone Talismans "VOOM Collection" 2003. Hrisikesh Ltd., C3 Building, Suan Lum Night Bazaar, 1875 Rama IV Road, Lumpini, Bangkok 10330, Thailand. 2003

Richard S. Brown. Astral Gemstone Talismans "6 Collection" 2004. Hrisikesh Ltd., C3 Building, Suan Lum Night Bazaar, 1875 Rama IV Road, Lumpini, Bangkok 10330, Thailand. 2004

Richard S. Brown. Astral Gemstone Talismans "Sri Chintamani Collection" 2005. Hrisikesh Ltd., C3 Building, Suan Lum Night Bazaar, 1875 Rama IV Road, Lumpini, Bangkok 10330, Thailand. 2005

Richard S. Brown. Astral Gemstone Talismans "Akash Collection 2006," Hrisikesh Ltd., C3 Building, Suan Lum Night Bazaar, 1875 Rama IV Road, Lumpini, Bangkok 10330, Thailand. 2006

G. F. Kunz. The Curious Lore of Precious Stones. Dover Publications, Inc., 180 Varick St., New York 10014. 1971.

S. M. Tagore. Mani-Mala. I. C. Bose & Co., Calcutta, India. 1879

Prof. B. V. Raman. Astrology For Beginners. IBH Prakashana, Fifth Main, Gandhinagar, Bangalore-560 009, India. 1983

Dr. G. S. Kapoor. Gems and Astrology. Ranjan Publications, 16 Ansari Road, Daryaganj, New Delhi-110002, India. 1991

Dr. G. S. Kapoor. Remedial Measures In Astrology. Ranjan Publications, 16 Ansari Road, Daryaganj, New Delhi-110002, India. 1990

J. N. Bhasin. Dictionary of Astrology. Ranjan Publications, 16 Ansari Road, Daryaganj, New Delhi-110002, India. 1988

N.N. Saha. Stellar Healing. Sagar Publications, Ved Mansion, 72 Janpath, New Delhi 110001, India. 1976

N.N. Saha. Healing Through Gems. Sterling Publishers Pvt. Ltd., L-10, Green Park Extension, New Delhi 110016, India. 1992

Harish Johari. The Healing Power of Gemstones. Destiny Books, One Park Street, Rochester, Vermont 05767, USA. 1988



About the Author & Designer



Richard Shaw Brown, the founder of Astral Gemstone Talismans and the Planetary Gemologists Association Global, was born the only son of Col. Richard S. Brown, Sr. (USAF retired) and Elizabeth "Bette" Mae Brown.

Richard experienced his first taste of fame as the lead singer and song writer of the innovative international rock group "The Misunderstood," which rose to stardom in London during the late Sixties at the same time the Beatles were taking the world by storm.

Just as major musical success was assured, the American Army draft claimed lead singer, Rick Brown for the Vietnam War; and the group was forced to disband. Already a pacifist, he opposed the War and was a conscientious objector.

Fortuitously, at this point Richard met and was instructed by the exalted Indian Guru, Swami Bhaktivedanta (Swamiji), who ordained him "Hrisikesh." With his new-found direction in life Richard (now Hrisikesh) chose to leave America; bound to study and practice Vedic religion at the holy pilgrimage town of Vrindavan in Northern India.

In Swamiji's absence, under the watchful guidance of his foster-Guru, Tridandi Swami Bhakti Hridaya Bon Maharaj, he lived the ascetic life of a traditional monk for six and a half years; devoting himself entirely to religious devotion and public service. Under Swami Bon's guidance Richard studied arduously and became proficient in the Sanskrit, Hindi & Bengali languages. At the same time, he helped Swami Bon build two schools in Nandagram and Vrindavan (U.P.), India.

Through his public service he was befriended by India's President V.V. Giri and the Chairman of India's Law Commission, Dr. Gajendra Gadkar. His dedicated public service also brought him close relationships with many Indian industrial giants, such as Jai Dayal Dalmia, D. M. Kathau, G. D. Somani, Dr. Kailash, Srimati Sumati Morarji, L. N. Birla, Hans Raj Gupta, Major Kapil Mohan, actor Devanand, and numerous uppermost Indian dignitaries, movie stars and VIPs.

From 1972 to 1973 Richard was appointed Secretary to the Institute of Oriental Philosophy in Vrindavan, India; as well as Assistant Editor of the Institute's quarterly Journal, "Indian Philosophy & Culture."

With his Indian religion and language proficiency, Hrisikesh earned the monastic title Swami Lalitananda and addressed audiences on many occasions, including the classical Indian discussion among scholars on the 18,000-verse "Srimad Bhagavatam"; which he organized at New Delhi's premiere venue, the Vijnana Bhavan, in 1972.

After 7 years of public service in India, he was inspired to rejoin his true spiritual master, Swami Bhaktivedanta, who ordered him to give up the monastic title which had been awarded him by

Swami Bon and return to his original spiritual name - Hrisikesh. Under Swamiji's direct order he moved to Nepal where he became involved in construction of a School in Dhulkhel, Sri Hari Siddhi Primary School. There Richard also built a separate Youth Centre and Public Library in the town square.

Note: All three of Richard's schools (Nandagram, Vrindavan and Sri Hari Siddhi Primary Schools) are still in operation today.

A strange twist of fate involved him in a new ruby mine located in Southern India. It ignited his interest in gemstones and inspired him to undertake an in-depth study of the ancient Sanskrit classics concerning gemology; which he uses as reference books until today.

Combining his technical knowledge of gems with the planetary aspects revealed to him in the Sanskrit texts, Richard Brown began developing his own unique system of designing auspicious Astral Gemstone Talismans.

After 12 years in Asia, in 1979 he returned to America to complete his formal technical training at the Gemological Institute of America (G.I.A.). Subsequently he moved to the Kingdom of Thailand where he has established himself as an International authority on planetary gemology and a cutting-edge fine jewellery designer; continuing to grow in distinction.

Richard Shaw-Brown's first book on gems, "Sri Chintamani Astro Jewels," was published in 1975. He has now authored nine books on astral gemstones and their powers, including; "Handbook of Planetary Gemology" and "Ancient Astrological Gemstones & Talismans."

Richard has also written four books on Vedic mysticism, including "Sri Bepin Sakhi Vilas" which was first published in 1970.

Since moving to Thailand Richard has appeared on TV 30 times, published over 240 articles, authored nine big books on Gemology and jewelry design, and given numerous talks and lectures on Planetary Gemology (Graha-anukula-ratna-vishesajna).

He has talked extensively all over the world on planetary gemology at conventions and seminars sponsored by gemological, cultural, astrological, metaphysical and occult associations.

In 1988 a book was written about Richard's life by American writer Daniel P. Reid.

A movie screenplay based on Richard's life was written in 2002 by British music historian Mike Stax and is under development for adaptation as a "mystical musical adventure" motion picture.

Richard Shaw-Brown II is a resident of Thailand where he lives with his wife Navaratna and their son Jiva.



Martian Astral Talisman.
Richard has Cancer lagna, therefore Mars is "yoga-karaka" or best planet in the horoscope. He also has Venus exalted in the 9th. So he has created this piece for Mars & Venus crafted in 21k or 90% pure gold featuring an exceptional 6 carat flawless red coral with half carat diamonds on each side. The ring has curved tubes containing the herbal bhasma for Mars. Piece no. 9990

For more information visit www.richardshawbrown.com

The Definitive Guide to Astral-Gemology

*"I am pleased to convey to you the Royal sincere thanks for the kind presentation."---*M.L. Thawisan Ladawan, His Majesty the King of Thailand's Principal Private Secretary,
March 22, 1995

"Their Majesties the King and Queen have commanded me to convey to you their thanks and appreciation for the gemology book, "Ancient Astrological Gemstones & Talismans."---
Narendra Raj Panday, Press Secretary to H.M. the King of Nepal. Sept. 1995

*"Her Royal Highness thanks you for creating the most beautiful and interesting book."---*Mrs. Darunee Pulsup, Secretary to H.R.H. Princess Galyani Vatana of Thailand,
Feb. 13, 1995

*"A commendable work that can well be used as a valuable reference for future students."---*H.E. Chuan Leekpai, Prime Minister of Thailand. May 1995

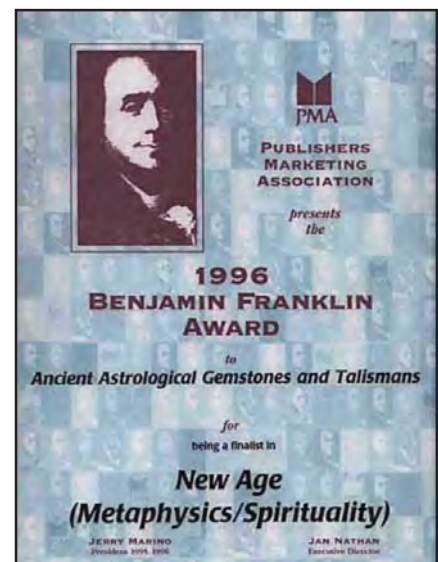
*"A well compiled book."---*Hon. Sirimavo R.D. Bandaranaike, Prime Minister of Sri Lanka. Dec. 1997

*"Insightful account of ancient Vedic science of Planetary Gemology."---*H.E. Sri S.R. Bommai, Minister, Human Resource Development, India. Nov. 1997

*"We in Sri Lanka also have a strong demand for astrological gemstones to be worn to ward off planetary ill effects, but I do not think that any author or gemmologist has gone to the extent that you have done to publicize their great importance."---*A E T Ellawala, Chairman, National Gem & Jewellery Authority of Sri Lanka. Nov. 1997

*"A complete guide on gems in astrology. Whether it is the color plates of the eye-dazzling gemstones or the text that wins is tough to decide but worth every bit of the price." ---*The Astrological Magazine (India). 1995

*"Like a gem itself, so much filled with color joy and hope for all who like to possess jewels"---*Mystic India, April 1996



Seekers of ancient Oriental wisdom

will be well rewarded by this comprehensive study of gemstones and their astrological powers. Author Richard Shaw Brown, a Graduate of the Gemological Institute of America (G.I.A.), has spent most of his life in the East, where he has devoted himself to the study of the classical sidereal astrology of ancient India, focusing particularly on the relationships between gems, planetary astrology, and personal talisman jewelry. Those interested in the astral aspects of precious gems and how they relate to one's personal karma will find abundant food for thought in this authoritative book on "Ancient Astrological Gemstones & Talismans", which for the first time reveals the hidden astral powers of gems to Western readers.